INDEX TO VOLUME 13

ABDOMEN, contusion of, laceration of rectum following, *Dec.*, 1295
dermoid cysts of, *Aug.*, 835
point of attachment unknown, *Aug.*, 839
foreign body in, removal after eighteen years, *Dec.*, 1353
gunshot wound, operative and postoperative care, *Feb.*, 163
Abdominal hernia, incisional, postoperative, repair of, *Feb.*, 151
incision, rupture of, postoperative, *Feb.*, 3
operations, anesthesia for, *June*, 623
ether, *June*, 624
gas, *June*, 625
regional, *June*, 625
requirements of, *June*, 623
spinal, *June*, 626
pregnancy, secondary to tubal abortion, *Aug.*, 961
resection for carcinoma of rectum, *June*, 588
wound, closure, Patterson's method, *April*, 313
Abdominoperineal operation for carcinoma of rectum, Lahey's two-stage, *June*, 584
Miles' one-stage, *June*, 581
Abortion, tubal, with secondary abdominal pregnancy, *Aug.*, 961
Abscess, appendiceal, carcinoma of colon and, differentiation, *June*, 576
Bezold's, *Oct.*, 1053, 1063
cold, of neck, branchial cyst and, differentiation, *Oct.*, 1093
of brain with osteomyelitis of skull, *Dec.*, 1349
of lung, *Oct.*, 1241
of uterus, intramural puerperal, *April*, 275
ovarian, rupture of, *April*, 271, 272
pelvic, rupture into bladder, *Dec.*, 1283
perinephritic, *Dec.*, 1457
diagnosis, *Dec.*, 1458
following acute appendicitis, *Dec.*, 1461
Abscess, perinephritic, following back injury, *Dec.*, 1462
skin infection and trauma, *Dec.*, 1460
treatment and mortality, *Dec.*, 1459
subperiosteal, in acute mastoiditis, *Oct.*, 1052, 1063
in children, *Oct.*, 1074
Absence of uterus, *Aug.*, 861
of vagina, *Aug.*, 860
Acromioclavicular joint, dislocation of, *June*, 683
capsule repair with fascia lata, *June*, 687
diagnosis, *June*, 684
treatment, *June*, 686; *Dec.*, 1305
sprain of, *June*, 684
Adamantinoma, *Oct.*, 1032
Adenocarcinoma in huge substernal adenomatous goiter, *Aug.*, 927
Adenoma of parathyroid complicated by panurinary gonococcus infection, *Dec.*, 1365
pituitary, *Dec.*, 1469
chromophobe, *June*, 659
diagnostic symptom triad, *June*, 659, 660
differential diagnosis, *June*, 660
treatment, *June*, 659, 661
Adenomatous goiter, blood cholesterol determinations in, value, *June*, 780
huge, with hyperthyroidism accompanying hemiplegia and vocal paralysis, *Aug.*, 936
and cardiospasm, *Aug.*, 935
intrathoracic extensions in, *June*, 765
substernal, huge, adenocarcinoma in, *Aug.*, 927
Adenomyosarcoma of kidney, *Oct.*, 1134
Adhesions about ascending colon with unusual symptoms, relieved by operation, *Feb.*, 235
Adrenal gland, ganglioneuroma of, *Dec.*, 1325, 1333

Age factor in operations, *Feb.*, 33
for acute appendicitis, *Feb.*, 35
for peptic ulcer, *Feb.*, 36
on biliary tract, *Feb.*, 34
on female pelvis, *Feb.*, 37
Aged, epithelioma of hand in, *April*, 423
major surgery in, *Feb.*, 105
Agglutination, cold, as cause of error in blood grouping, *April*, 325
Amputation for thrombo-angiitis obliterans and reamputation for gas gangrene followed by left lumbar ganglionectomy, *Aug.*, 889
methods and sites, *Feb.*, 9
of arm and hand, *Feb.*, 9
of cervix, technic, *June*, 701
of digits, *Feb.*, 10
of foot, *Feb.*, 13
of leg, *Feb.*, 11
below knee, *Feb.*, 16
prosthetic considerations, *Feb.*, 11, 14
triangular traction for, *Feb.*, 16
of toes, *Feb.*, 13
technic, notes on, *Feb.*, 9
Anaesthetometer, Connell's, *April*, 307
Anaphylactoid reaction to blood transfusion, *April*, 339
Anaplasia, Hansemann's theory, *April*, 259
in bladder tumors, *April*, 259
Anemia, pernicious, extensive polypoid carcinoma of stomach with, *Aug.*, 846
Anesthesia, avertin, for thyroidectomy, *June*, 746
combined, in abdominal operations, *June*, 627
ether, for abdominal operations, *June*, 624
ethylene and nitrous oxide with carbon dioxide absorption, for thyroidectomy, *June*, 745
for abdominal operations, *June*, 623
requirements of, *June*, 623
for diabetic surgery, *June*, 722
for surgical excision of tuberculous cervical lymph nodes, *April*, 307
for thyroidectomy, *June*, 745
gas, for abdominal operations, *June*, 625
nitrous oxide, intratracheal method with carbon dioxide absorption, *June*, 628
regional, for abdominal operations, *June*, 625
spinal, ephedrine in, *Aug.*, 981
for abdominal operations, *June*, 626
Anesthesia, spinal, secure hold on needle, *Feb.*, 137
with 10 per cent procaine solution, *Aug.*, 985
data on 100 cases, *Aug.*, 989
technic, *Aug.*, 985
Aneurysm, carotid, branchial cyst and, differentiation, *Oct.*, 1093
complicating arteriovenous fistula, *Nov.*, 1454
of femoral artery, *Oct.*, 1169
operative treatment, *Dec.*, 1451
Angina, Ludwig's, treatment, *April*, 315
Angioma of neck, branchial cyst and, differentiation, *Oct.*, 1094
Annulus tympanicus, *Oct.*, 1041
Anomalous renal vessels, division and ligation, for relief of ureteropelvic obstruction, *Aug.*, 944
Anorexia in carcinoma of colon, *June*, 570
Antrum, mastoid, *Oct.*, 1042, 1047
squamous-cell epithelioma of, without recurrence after ten years, *Aug.*, 871
tympanic, *Oct.*, 1047
Anus, imperforate, *Oct.*, 1213
Appendectomy, age and operative risk, *Feb.*, 35
Appendiceal abscess, carcinoma of colon and, differentiation, *June*, 576
Appendicitis, acute, age and operative risk, *Feb.*, 35
associated with transposition of viscera, *Dec.*, 1439
comparison with acute and subacute cholecystitis, *June*, 596
urinary tract lesion in children and, differentiation, *Oct.*, 1135
chronic, due to bird shot in vermiform appendix, *Aug.*, 1005
complicated by general peritonitis, operative technic, *Feb.*, 39
Appendix, perforated, gangrenous, in woman of seventy-five years, major surgery for, *Feb.*, 105
vermiform, bird shot in, as cause of chronic appendicitis, *Aug.*, 1005
Arm, amputation of, methods, sites, and technic, *Feb.*, 9
Arsenic solution, epithelioma of hand due to ingestion of, *April*, 424
Arteriomesenteric duodenal ileus, *Aug.*, 816
Arteriovenous fistula, aneurysm complicating, *Dec.*, 1454
Arthrodesis, triple, and bone block operation following infantile paralysis with flail foot, *Aug.*, 885

Artificial leg, fitting, *Feb.*, 15
operative considerations, *Feb.*, 11, 14
Ascending colon, adhesions about, with unusual symptoms, relieved by operation, *Feb.*, 235
Aschheim-Zondek test in teratoma testis, *April*, 485
Astroblasts, *Oct.*, 1022
Astrocytes, *Oct.*, 1021
fibrillary, *Oct.*, 1022
protoplasmic, *Oct.*, 1022
Astrocytoma, cerebellar, *Oct.*, 1024, 1027
Auditory canal, external, *Oct.*, 1042
osseous, *Oct.*, 1042
Aural discharge in acute mastoiditis, bacteriology, *Oct.*, 1066
Auto-agglutination as cause of error in blood grouping, *April*, 325
Avertin anesthesia for thyroidectomy, *June*, 746
as basal anesthetic, *June*, 628

BACILLUS typhosus, acute pancreatitis due to, massive necrosis of pancreas accompanying, *Dec.*, 1395
Bacteriophage in scalp laceration with infection, *Dec.*, 1437
in urogenital infections, *Feb.*, 59
Barbotage, secure hold on spinal needle during, *Feb.*, 137
Barium suspension as aid in roentgen diagnosis of carcinomatous degeneration of peptic ulcer, *April*, 398, 399
Bars, prostatic, median, *June*, 690
symptoms and diagnosis, *June*, 692
treatment, *June*, 692
Basal metabolism in hyperthyroidism, *June*, 738
Bezold's abscess, *Oct.*, 1053, 1063
Biliary fistula, transplantation of, *Feb.*, 125
tract, age and operative risk, *Feb.*, 34
Biological diagnosis of teratoma testis, *April*, 483, 485
Biopsy in gynecology, *April*, 284
Bird shot in vermiform appendix as cause of chronic appendicitis, *Aug.*, 1005
Bladder, carcinoma of, inoperable, irradiation of, *April*, 478
pathology, *April*, 258
radium implantation versus total cystectomy for, *April*, 401
treatment, *April*, 266
Bladder, exstrophy of, ureterorectoneostomy by transfixion suture method (Coffey's technic 3), *Dec.*, 1387
fungus of, *April*, 255
neck, fibrosis of, *Oct.*, 1191
diagnosis, *Oct.*, 1193
symptoms, *Oct.*, 1192
transurethral resection for, value, *Oct.*, 1191
treatment, *Oct.*, 1193
obstruction, transurethral resection in, indication for, *June*, 689
papilloma of, pathology, *April*, 258
treatment, *April*, 264
paralysis of, following fracture of spine, late results, *Dec.*, 1379
value of excretory urograms, *Dec.*, 1379
stone in, and stone in kidney in child, case report, *Oct.*, 1135
tumors of, *April*, 255
anaplasia in, *April*, 259
biology, *April*, 251
causation, *April*, 256
diagnosis, *April*, 262
hematuria in, *April*, 262, 263
historical, *April*, 255
incidence, *April*, 256
pathology, *April*, 258
radium treatment, *April*, 268
suprapubic operation with electrocoagulation, *April*, 265
total cystectomy for, *April*, 267
transurethral electrocoagulation for, *April*, 264
treatment, *April*, 263
Blastomycosis of lower jaw with bilateral submaxillary metastasis, *Aug.*, 869
Bleeding nipple in carcinoma of breast, significance, *April*, 421
Blood changes in hemolytic jaundice, *Feb.*, 78, 79, 81
cholesterol determination, value in thyroid diseases, *June*, 779
examination in acute mastoiditis, *Oct.*, 1065
in urinary tract diseases in childhood, *Oct.*, 1132
grouping, leukocyte in, Doan's studies, *April*, 325
mistakes in, as cause of transfusion reaction, *April*, 322
sources of error, *April*, 324
in stools in carcinoma of colon, *June*, 569, 570
incompatibility, as cause of transfusion reaction, *April*, 322

Blood transfusion, citrate method, reactions following, *April*, 320
in hemolytic jaundice, *Feb.*, 82
in prostatectomy in hemophiliac, *Feb.*, 65
reactions, anaphylactoid, *April*, 339
causes and prevention, *April*, 319
citrate, *April*, 320
due to mistakes in grouping and to true incompatibility within groups, *April*, 322
to possible existence of abnormal iso-agglutinin, case report, *April*, 326, 327
febrile, *April*, 335
hemolytic, *April*, 319
proteolytic, *April*, 334
true protein, *April*, 335
repeated, for hemorrhage in obstructive jaundice, *June*, 609
with continuous venoclysis, *June*, 635
Bone block operation and triple arthrodesis following infantile paralysis with flail foot, *Aug.*, 885
epiphyses, polyglandular syndrome affecting, *April*, 507
grafts, chip, multiple, in ununited fractures, *June*, 676, 678, 679
inlay, in ununited fractures, *June*, 677
massive, in treatment of ununited fractures, repair of defects in long bones and fusion of spine, *Oct.*, 1261
petromastoid, *Oct.*, 1040
squamozygomatic, *Oct.*, 1040
temporal, development, *Oct.*, 1040
Bones, long, defects in, repair with massive bone grafts, *Oct.*, 1261
Boot, Unna's, for varicose ulcer, *Oct.*, 1237
Brain, abscess of, with osteomyelitis of skull, *Dec.*, 1349
fungus of, following depressed fractures of skull, *Feb.*, 186, 187
Branchial apparatus, embryology, *Oct.*, 1085
cysts, *Oct.*, 1083
differential diagnosis, *Oct.*, 1092
embryology, *Oct.*, 1085
treatment, *Oct.*, 1095
Branchiogenetic cysts, *Oct.*, 1084
Breast, carcinoma of. See *Carcinoma of breast.*
tumors of, multiple, *April*, 449
Broders' index of malignancy, *April*, 259
Broth injections for roentgen-ray burn of leg, *Dec.*, 1433
Brunnerian polypi, *Dec.*, 1417
Burns of hand, epithelioma following, *April*, 424
roentgen-ray, of leg, broth injections for, *Dec.*, 1433

CALCULI in bladder and in kidney in child, case report, *Oct.*, 1135
in cystic duct after cholecystectomy, *June*, 603
multiple, in kidney, *Feb.*, 205, 207
in upper urinary tract, *Feb.*, 205
in ureters, *Feb.*, 206, 211
Cancerphobia in gynecology, *April*, 284
Cannula, Hendon, *June*, 632
Carbon dioxide absorption with intratracheal method of gas anesthesia, *June*, 628, 629
Carcinoma, etiology, Cohnheim's theory, *April*, 390
of bladder, inoperable, irradiation of, *April*, 478
pathology, *April*, 258
radium implantation versus total cystectomy for, *April*, 401
treatment, *April*, 266
of breast, bilateral, *April*, 449
bleeding nipple in, significance, *April*, 421
inflammatory, *Feb.*, 43
Scott's cautery operation, *Feb.*, 44
metastatic nodules from, spontaneous disappearance following irradiation of ovaries, *April*, 494
scirrhous, with serous surface metastases, *Dec.*, 1515
of cecum, fecolith and, differentiation, *June*, 576
of colon, *Oct.*, 1221
appendiceal abscess and, differentiation, *June*, 576
benign polypi and, differentiation, *June*, 575
blood and mucus in stools in, *June*, 569, 570
constipation in, *June*, 569
diagnosis, *June*, 569
diarrhea in, *June*, 569
digital rectal examination in, *June*, 571
diverticulitis and, differentiation, *June*, 575
endoscopy in, *June*, 572
irritable colon and, differentiation, *June*, 576

Carcinoma of colon, loss of color in, *June*, 571
nausea and vomiting in, *June*, 570
osteoplastic Kraske operation for, *Oct.*, 1225
pain in, *June*, 570
physical examination, *June*, 571
primary, associated with primary carcinoma of ovary, *Dec.*, 1399
radiography in, *June*, 572
symptoms, early, *Oct.*, 1222
treatment, *Oct.*, 1224
tuberculous colitis and, differentiation, *June*, 575
types, *Oct.*, 1222
ulcerative colitis and, differentiation, *June*, 574
weight loss in, *June*, 570
of duodenum, obstruction due to, *Aug.*, 810
of esophagus, two methods of treatment, *April*, 444
case reports, *April*, 444
of gallbladder, early, with cholecystitis and cholelithiasis in woman of eighty-six years, operation for, *Feb.*, 108
of kidney, *April*, 350, 351
clinical study, *April*, 347
pelvis, *April*, 351, 352
of larynx, extrinsic, *April*, 298
x-ray treatment, *April*, 298
with divided doses, high-voltage, *April*, 460
intrinsic, *April*, 295
diagnosis, *April*, 296, 297
symptoms, *April*, 295
total laryngectomy for, *Feb.*, 139
of lip, moderately advanced, with neck metastases, successfully treated by irradiation and surgery, *April*, 437
of lung, circumscribed, *April*, 366
parenchymal, *April*, 367, 368, 375
peripheral, *April*, 367, 372, 374
infiltrating, *April*, 367
operability, *April*, 366
operative treatment, *April*, 363
of Meckel's diverticulum, *Dec.*, 1283
of mucosa of cheek, five-year cure by irradiation, *April*, 442
of nasopharynx, treatment with divided doses of high-voltage *x*-radiation, *April*, 460
of ovary, palliative irradiation, three cases, *April*, 463
primary, associated with primary carcinoma of colon, *Dec.*, 1399
Carcinoma of pancreas causing duodenal obstruction, *Aug.*, 813
choledochoduodenostomy for, *June*, 617
of penis, radical operation, three types, *Feb.*, 53
Young's operation, *Feb.*, 53
of prostate, *June*, 689
inoperable, irradiation of, *April*, 481
painful, with metastasis, chordotomy for, *Dec.*, 1345
symptoms and diagnosis, *June*, 692
treatment, *June*, 692
of rectum, *Oct.*, 1221
abdominoperineal resection, Lahey's two-stage, *June*, 584, 586
Miles' one-stage, *June*, 581
anterior or abdominal resection for, *June*, 588
posterior or perineal resection for, *June*, 588
radiation therapy, *April*, 512
selection of operation, *June*, 579
of stomach, *Feb.*, 101
and nonrotation of colon (second portion), *Feb.*, 221
choice of operation, *June*, 541
filling defects due to pressure external to stomach mistakenly ascribed to, *Feb.*, 245
polypoid, extensive, and pernicious anemia, *Aug.*, 846
predisposing factors, *April*, 389
two-stage resection, indications for, *April*, 517
of testis, inoperable, irradiation of, *April*, 481
of thyroid gland associated with exophthalmic goiter, *June*, 759
with hemorrhage into cystic cavity of left lobe and vocal paralysis, *Aug.*, 928
with unusual metastases, *April*, 415
of tongue, twelve-year cure by irradiation, *April*, 440
of ureter, primary, *April*, 488
of uterus, unusual metastases, case report, *April*, 468
recurring many years after operation for cancer, *Dec.*, 1393
Carcinomatous degeneration of peptic ulcer, *April*, 387
Cardiospasm coexistent with hyperthyroidism in adenomatous goiter, *Aug.*, 935

Carotid aneurysm, branchial cyst and, differentiation, *Oct.*, 1093
body tumors, branchial cysts and, differentiation, *Oct.*, 1093
Cartilage, semilunar, injuries of, *Oct.*, 1179
Catarrh, gastric, as predisposing factor to carcinoma, *April*, 389
Catheterization, dangers of, in children, *Oct.*, 1131
Causalgia, *Aug.*, 903; *Dec.*, 1443
Cautery breast amputation, Scott's, *Feb.*, 44
Cecum, carcinoma of, fecolith and, differentiation, *June*, 576
Cells, germinal, *Oct.*, 1020
mastoid, *Oct.*, 1045
Cerebellar astrocytoma, *Oct.*, 1024, 1027
ependymoma, *Oct.*, 1024, 1029
medulloblastoma, *Oct.*, 1024
tumors, midline, *Oct.*, 1019, 1022
Cerebrocranial injuries, moderate and severe, analysis of 150 cases, *Dec.*, 1277
Cerebrospinal rhinorrhea, *Dec.*, 1479
Cervical cysts and fistulae, congenital, *Oct.*, 1083
lymph nodes, tuberculous, surgical excision, report of 131 patients with follow-up results, *April*, 301
rib, neuritis in, relief by decompression, *Aug.*, 906
spine, dislocation of, *Dec.*, 1315
Wallton treatment, *Dec.*, 1316
vertebrae, chordoma of, *Feb.*, 85
Cervix, amputation of, technic, *June*, 701
fibroids of, extruded, management, *June*, 707
fibromyoma of, pedunculated, of unusual size, *Aug.*, 966
polyp of, with epithelioma at base, *Aug.*, 959
Chauffard-Minkowski type of hemolytic jaundice, *Feb.*, 77
Cheek mucosa, carcinoma of, five-year cure by irradiation, *April*, 442
Chemical irritation as cause of epithelioma of hand, *April*, 424
obliteration of varicose veins, analysis of cases, *Oct.*, 1231
end-results, *Oct.*, 1236
technic, *Oct.*, 1234
Chevassu, seminoma of, *April*, 485
Children, important operations in, symposium, *Oct.*, 1017
Chip bone grafts, multiple, in ununited fractures, *June*, 676, 678, 679
Choked disks in surgical mastoiditis without apparent intradural involvement, *Aug.*, 977
Cholecystectomy, cystic duct stones after, *June*, 603
problem of, in acute and subacute cholecystitis, *June*, 598–600
Cholecystitis, acute and subacute, *June*, 595
cholecystectomy versus cholecystostomy for, *June*, 598–600
comparison of acute appendicitis with, *June*, 596
with cholelithiasis and early carcinoma of gallbladder in woman of eighty-six years, operation for, *Feb.*, 108
Choledochoduodenostomy in carcinoma of pancreas, *June*, 617
modified technic, *Feb.*, 113
over a T-tube, technic, *Feb.*, 115–117
Cholelithiasis with cholecystitis and early carcinoma of gallbladder in woman of eighty-six years, operation for, *Feb.*, 108
Cholesterol, blood, determination of, value in thyroid diseases, *June*, 779
Chondromyxosarcoma, central, of upper part of femur, *April*, 501
Chordoma, definition and historical résumé, *Feb.*, 89
etiology, trauma in, *Feb.*, 91, 92
of cervical vertebrae, *Feb.*, 85
prognosis, *Feb.*, 90
Chordotomy for painful carcinoma of prostate with metastasis, *Dec.*, 1345
Chorio-epithelioma, *April*, 276, 278, 280
ectopic, of pelvis, *April*, 281
Chromophobe pituitary adenoma, *June*, 659
Chvostek test in parathyroid tetany, *June*, 772
Cicatricial contraction of neck, *Aug.*, 868
Citrate method of blood transfusion, reactions following, *April*, 320
Coffey's operation for carcinoma of bladder, *April*, 401
technic for transplantation of ureters, *Feb.*, 7
for ureterorectoneostomy in exstrophy of bladder (transfixion suture method), *Dec.*, 1387
Cohnheim's theory of cancer formation, *April*, 390
Cold abscesses of neck, branchial cysts and, differentiation, *Oct.*, 1093

Cold agglutination as cause of error in blood grouping, *April*, 325
Colitis, tuberculous, carcinoma of colon and, differentiation, *June*, 575
ulcerative, carcinoma of colon and, differentiation, *June*, 574
Colon, ascending adhesions about, with unusual symptoms, relieved by operation, *Feb.*, 235
carcinoma of. See *Carcinoma of colon.*
diverticulitis of, carcinoma and, differentiation, *June*, 575
irritable, carcinoma and, differentiation, *June*, 576
lymphosarcoma of, *Aug.*, 955
nonrotation of, and carcinoma of stomach, *Feb.*, 221
polypi of, benign, carcinoma and, differentiation, *June*, 575
polyposis of, roentgen therapy, unsuccessful, *Dec.*, 1297
resection of, Mikulicz type, *April*, 311
Colonic fistula, gastrojejunal, surgery for, *June*, 558
Color, loss of, in carcinoma of colon, *June*, 571
Combined anesthesia in abdominal operations, *June*, 627
Common duct, obstruction of, in elderly woman, *Feb.*, 113
Compression of peripheral nerves, syndromes resulting from, treatment by decompression, *Aug.*, 905
of spinal cord by tumor, experimental production of syndrome, *Aug.*, 915
Condyloma acuminata, *Aug.*, 968
Congenital dislocation of hip, *Oct.*, 1141
pyloric stenosis, *Oct.*, 1111
Connell's anaesthetometer, *April*, 307
Constipation in carcinoma of colon, *June*, 569
Contraction of neck, cicatricial, *Aug.*, 868
Contracture of neck of bladder, transurethral resection for, value, *Oct.*, 1191
prostatic, median, *June*, 690
symptoms and diagnosis, *June*, 692
treatment, *June*, 692
Contusion of abdomen, laceration of rectum following, *Dec.*, 1295
Convulsions following depressed fractures of skull, *Feb.*, 187, 189, 190
Convulsive tic, facial spasm and, differentiation, *Aug.*, 895, 896
Coxa plana, congenital dislocation of hip and, differentiation, *Oct.*, 1149
vara, congenital dislocation of hip and, differentiation, *Oct.*, 1147
juvenilis, unilateral, congenital dislocation of hip and, differentiation, *Oct.*, 1148
Craniopharyngeal papilloma, benign intracystic, *Oct.*, 1033
Craniopharyngioma, *Oct.*, 1032
Crisis in congenital hemolytic jaundice, *Feb.*, 23
Cryptorchidism, bilateral, and recurring inguinal hernia, *Aug.*, 973
Torek operation, *Aug.*, 948
Cutaneous horns, multiple, on face, removal and skin graft, *Aug.*, 880
nerve, external, of thigh, neuritis of, *Aug.*, 908
Cystadenocarcinoma of ovary, papillary, *x*-ray treatment, *Oct.*, 1161
Cystectomy, total, for tumors of bladder, *April*, 267
versus radium implantation for carcinoma of bladder, *April*, 401
Cystic duct, stones in, after cholecystectomy, *June*, 603
hygromas of neck, branchial cysts and, differentiation, *Oct.*, 1094
tumors of neck, *Oct.*, 1083
Cystocele and prolapse of uterus, *Dec.*, 1501
analysis of 113 cases, *Dec.*, 1507
enterocele complicating, *Dec.*, 1510, 1511
treatment, *Dec.*, 1506
Ward's method of closing culdesac, *Dec.*, 1512
Cystocolic ligament, *Aug.*, 812
Cysts, branchial, *Oct.*, 1083
differential diagnosis, *Oct.*, 1092
embryology, *Oct.*, 1083
treatment, *Oct.*, 1095
branchiogenetic, *Oct.*, 1084
cervical, *Oct.*, 1083
lateral, differential diagnosis, *Oct.*, 1092
embryology, *Oct.*, 1085
treatment, *Oct.*, 1095
medial, differential diagnosis, *Oct.*, 1094
embryology, *Oct.*, 1085
treatment, *Oct.*, 1098
dermoid, of abdomen, *Aug.*, 835
point of attachment unknown, *Aug.*, 839
of mesentery, *Aug.*, 837
of neck, branchial cysts and, differentiation, *Oct.*, 1094

Cysts, dermoid, of omentum, *Aug.*, 835
of pancreas, *Aug.*, 836
of retroperitoneum, *Aug.*, 838
of stomach, *Aug.*, 838
of thorax, *Oct.*, 1165
of kidney, solitary, *Dec.*, 1357
in children, *Dec.*, 1496
of pancreas causing duodenal obstruction, *Aug.*, 813
of Rathke's pouch, *Oct.*, 1032, 1033, 1037
pituitary adenoma and, differentiation, *June*, 661
of stomach, simple, *Aug.*, 843
ovarian, bilateral ligamentous, rupture of, *April*, 273
chronic mastitis associated with, *April*, 431
ruptured, *Aug.*, 863
peritoneal, femoral, *Aug.*, 1002
pituitary, *Dec.*, 1469
sebaceous, thyroglossal cysts and, differentiation, *Oct.*, 1095
suprasellar, *Oct.*, 1037
thyroglossal, *Oct.*, 1083
differential diagnosis, *Oct.*, 1094
tuberculous, of fallopian tube, *Aug.*, 999

DANDY's method of sectioning nerve for glossopharyngeal neuralgia, *Feb.*, 194, 202
operation in Ménière's disease, *Dec.*, 1466
Decompression in treatment of peripheral nerve lesions, *Aug.*, 905
Depressed fractures of skull, *Feb.*, 179
Dermoid cysts. See *Cysts, dermoid.*
Dextrose, intravenous administration, postoperative, *Feb.*, 164
Diabetes, insulin in, postoperative, *June*, 724
preoperative, *June*, 723
surgery and, *June*, 719
anesthesia, *June*, 722
incidence of complications, *June*, 722
preoperative management, *June*, 723
Diaphragmatic hernia, operative considerations, *June*, 651, 652
phrenicotomy for, *June*, 651
Diarrhea in carcinoma of colon, *June*, 569
Diathermy for epithelioma of antrum, *Aug.*, 871
through mouth for epithelioma of epiglottis, *Aug.*, 875
Digastric fossa, *Oct.*, 1043
Digital rectal examination in carcinoma of colon, *June*, 571
Digits, amputation of, methods, sites, and technic, *Feb.*, 10
Dilaudid for intractable pain, *June*, 727
Diploic mastoid, *Oct.*, 1046
Dislocation of acromioclavicular joint, *June*, 683
capsule repair with fascia lata, *June*, 687
diagnosis, *June*, 684
treatment, *June*, 686; *Dec.*, 1305
of cervical spine, *Dec.*, 1315
Wallton treatment, *Dec.*, 1316
of hip, congenital, *Oct.*, 1141
diagnosis, *Oct.*, 1144
differential diagnosis, *Oct.*, 1147
etiology, *Oct.*, 1141
manipulative reduction, *Oct.*, 1151
open or operative reduction, *Oct.*, 1156
pathologic anatomy, *Oct.*, 1142
roentgenograms in, *Oct.*, 1147
treatment, *Oct.*, 1149
complications, *Oct.*, 1159
Trendelenburg's sign, *Oct.* 1144, 1145
pathologic and congenital differentiation, *Oct.*, 1148
Distention, gastric, postoperative, prevention, *Feb.*, 164
Diverticula, bone, *June*, 525
Diverticulitis of colon, carcinoma and, differentiation, *June*, 575
Diverticulum esophageal, *June*, 525
pulsion, *June*, 525
development of sac, *June*, 529
etiology, *June*, 527
symptoms, *June*, 529
treatment, *June*, 532
two-stage operation, *June*, 533
traction, *June*, 525
Meckel's, carcinoma of, *Dec.*, 1283
strangulated inguinal hernia containing, *Dec.*, 1525
pharyngo-esophageal, *Feb.*, 47; *June*, 526
symptoms, indirect, *Feb.*, 47
Zenker's, *June*, 526
Doan's studies of leukocyte in blood grouping, *April*, 325
Dollinger's method of fitting artificial leg, *Feb.*, 15
Dowd's classification of tuberculous lymph nodes of neck, *April*, 303, 304
Drape sheet for use in taking Gallie transplant, *Feb.*, 120, 121, 122

Duct, Stensen's, successful repair, *Dec.*, 1291
Duodenal lesions, choice of operation for, *June*, 541
obstruction, chronic, *Aug.*, 807
arteriomesenteric, *Aug.*, 816
due to carcinoma, *Aug.*, 810
to congenital stenosis of duodenal wall, *Aug.*, 808
to foreign bodies, *Aug.*, 807
to membranous septum, *Aug.*, 807
to metastatic malignant tumors, *Aug.*, 814
to pressure from carcinoma of pancreas, *Aug.*, 813
from overlying mesenteric pedicle, *Aug.*, 815
from pancreatic cysts, *Aug.*, 813
from without, *Aug.*, 812
to tumors, *Aug.*, 808
etiology, *Aug.*, 807
symptoms, *Aug.*, 817
treatment, *Aug.*, 818
ulcer, bleeding, choice of operation, *June*, 547
choice of operation, *June*, 545
gastro-enterostomy for, *June*, 556
partial gastrectomy for, *June*, 548–550
perforation of, acute, closed without peritoneal drainage, *Dec.*, 1531
choice of operation, *June*, 545
posterior Polya operation, *June*, 551, 552
pyloric obstruction in, treatment, *June*, 546
pyloroplasty for, *June*, 554, 555
thirty-one days without food; operation, *Feb.*, 243
Duodenum, carcinoma of, obstruction due to, *Aug.*, 810
polyposis of, low grade malignant, *Aug.*, 846
stenosis of, congenital, *Aug.*, 808
Dyspareunia as contraindication to operation, *April*, 292
Dystrophy, muscular, congenital dislocation of hip and, differentiation, *Oct.*, 1148

ECCHORDOSIS physaliphora spheno-occipitalis, *Feb.*, 90
Ectopic chorio-epithelioma of pelvis, *April*, 281
Edematous fibromyoma of uterus, *Feb.*, 175
Elderly people, major surgery in, *Feb.*, 105
Electrocoagulation, transurethral, of bladder tumors, *April*, 264
Embolectomy, Trendelenburg's, Meyer's modification, *April*, 284, 285
Embolism in gynecology, *April*, 283
Empyema, acute, after-treatment, *Oct.*, 1109
pathology, *Oct.*, 1103
treatment, *Oct.*, 1101
aim of, *Oct.*, 1104
by closed drainage, *Oct.*, 1105
physiology and mechanics of, *Oct.*, 1101
old, thoracoplasty for, *Feb.*, 51
resection of ribs and phrenicotomy for, *Feb.*, 157
Endoscopy in carcinoma of colon, *June*, 572
Entero-anastomosis for jejunal ulcer, *Oct.*, 1209
Enterocele associated with prolapse of uterus, *Dec.*, 1510, 1511
Ependymal spongioblasts, *Oct.*, 1022
Ependymoma, cerebellar, *Oct.*, 1024, 1029
Ephedrine in spinal anesthesia, *Aug.*, 981
Epiglottis, epithelioma of, destruction by diathermy through mouth, *Aug.*, 875
Epiphyses, bone, polyglandular syndrome affecting, *April*, 507
Epithelioma at base of cervical polyp, *Aug.*, 959
of antrum, squamous-cell, without recurrence after ten years, *Aug.*, 871
of epiglottis, destruction by diathermy through mouth, *Aug.*, 875
of hand, *April*, 423
following exposure to elements, *April*, 423
irradiation by *x*-rays and radium, *April*, 427
hygiene and prophylaxis, *April*, 430
in aged, *April*, 423
secondary to burns, *April*, 424
to internal medication, *April*, 424
to prolonged chemical irritation, *April*, 424
treatment, *April*, 426
types, *April*, 423
Epithelium, medullary, *Oct.*, 1020
Equinovarus, paralytic, severe grade, *Dec.*, 1321

Esophageal diverticula, *June*, 525
pulsion, *June*, 525
development of sac, *June*, 529
etiology, *June*, 527
symptoms, *June*, 529
treatment, *June*, 532
two-stage operation, *June*, 533
traction, *June*, 525
Esophagus, carcinoma of, two methods of treatment, case reports, *April*, 444
Ether anesthesia for abdominal operations, *June*, 624
Ethylene and nitrous oxide anesthesia with carbon dioxide absorption for thyroidectomy, *June*, 745
Examination, laryngeal, rôle in diagnosis and treatment of thyroid disease, *June*, 785
Exarticulation, methods and sites, *Feb.*, 9
technic, notes on, *Feb.*, 9
through knee joint, *Feb.*, 16
Excision of tuberculous lymph nodes of neck, report of 131 patients with follow-up results, *April*, 301
Exophthalmic goiter associated with marked thyroiditis, *Aug.*, 932
with myxedema, *Aug.*, 934
blood cholesterol determinations in, value, *June*, 780
carcinoma of thyroid gland complicating, *June*, 759
Exophthalmos in hyperthyroidism, *June*, 737
in pituitary lesion, *Dec.*, 1472
Exposure to elements, epithelioma of hand due to, *April*, 423
Exstrophy of bladder, ureterorectoneostomy by transfixion suture method (Coffey's technic 3), *Dec.*, 1387
Extrapleural thoracoplasty, upper paravertebral, value of removal of long rib segments, *June*, 641
Extremities, peripheral trophic and painful lesions, neurosurgical treatment, *Aug.*, 903
Extrusion of cervical fibroids, management, *June*, 707
Eye signs in hyperthyroidism, *June*, 737

FACE, cutaneous horns on, multiple removal and skin graft, *Aug.*, 880
spasm of, *Aug.*, 895
convulsive tic and, differentiation, *Aug.*, 895, 896
symptoms, *Aug.*, 895
Face, spasm of, treatment, *Aug.*, 896
Facial paralysis in acute mastoiditis, *Oct.*, 1053, 1063
scarring, traumatic, removal, *Aug.*, 882
Fallopian tube, tuberculous cyst of, *Aug.*, 999
Familial hemolytic jaundice, *Feb.*, 19, 77
Fascia lata for repair of dislocated acromioclavicular joint capsule, *June*, 687
Fascial sutures in repair of inguinal hernia, *Feb.*, 229
transplant for repair of inguinal hernia, *Feb.*, 119
Febrile reactions to blood transfusion, *April*, 335
Fecal fistulae, multiple, *Dec.*, 1423
Fecolith, carcinoma of cecum and, differentiation, *June*, 576
Female pelvis, age and operative risk, *Feb.*, 37
Femoral artery, aneurysm of, *Oct.*, 1169
peritoneal cyst, *Aug.*, 1002
Femur, lower end, giant-cell tumor of, *April*, 504
osteogenic sarcoma of, amputation and roentgenotherapy for, six-year cure, *Aug.*, 892
regional osteitis fibrosa of, with pathologic fractures, repair with massive bone grafts, *Oct.*, 1268
upper part, central chondromyxosarcoma of, *April*, 501
Fibroids of cervix, extruded, management, *June*, 707
Fibromyoma in double uterus, *Aug.*, 963
of cervix, pedunculated, of unusual size, *Aug.*, 966
of uterus, edematous, *Feb.*, 175
Fibro-osteomas of superior maxilla, multiple, *Aug.*, 878
Fibrosis of bladder neck, *Oct.*, 1191
diagnosis, *Oct.*, 1193
symptoms, *Oct.*, 1192
transurethral resection for, value, *Oct.*, 1191
treatment, *Oct.*, 1193
Fibula, fracture of, compound, complicated by malposition and gas infection, treatment by open reduction and antitoxins, *Aug.*, 888
Fingers, amputation of, methods, sites, and technic, *Feb.*, 10
deboned, as flap to cover defect on hand, *Feb.*, 11, 12
plastic operation, Italian, *Feb.*, 11, 12

Fistula, arteriovenous, aneurysm complicating, *Dec.*, 1454
biliary, transplantation of, *Feb.*, 125
cervical, *Oct.*, 1083
lateral, differential diagnosis, *Oct.*, 1092
embryology, *Oct.*, 1085
treatment, *Oct.*, 1096
medial, differentiation, *Oct.*, 1094
embryology, *Oct.*, 1088
treatment, *Oct.*, 1098
fecal, multiple, *Dec.*, 1423
gastrojejunal colic, surgery for, *June*, 558
meningopleural, following extirpation of ganglioneuroma of upper mediastinum, *Dec.*, 1325
Flail foot following infantile paralysis, triple arthrodesis and bone block operation for, *Aug.*, 885
Fluid, intravenous administration, constant, *June*, 631
Foot, amputation of, methods, sites, and technic, *Feb.*, 13
flail, following infantile paralysis, triple arthrodesis and bone block operation for, *Aug.*, 885
Foramen, mastoid, *Oct.*, 1043
Foreign body in abdomen, removal after eighteen years, *Dec.*, 1353
Fossa, digastric, *Oct.*, 1043
mastoid, *Oct.*, 1048, 1049
sigmoidea, *Oct.*, 1045
Fowler's solution, epithelioma of hand due to ingestion of, *April*, 424
Fractures, compound, of tibia and fibula complicated by malposition and gas infection, treatment by open reduction and antitoxins, *Aug.*, 888
of skull, depressed, brain fungus following, *Feb.*, 186, 187
convulsions following, *Feb.*, 187, 189, 190
management, *Feb.*, 179
untreated, late effects, *Feb.*, 188
of spine, bladder paralysis following, late results, *Dec.*, 1379
value of excretory urograms, *Dec.*, 1379
ununited, *June*, 673
massive bone grafts in, *Oct.*, 1261
operative treatment with inlay and multiple bone chip grafts, *June*, 676
Freeman's theory of cause of postoperative rupture of abdominal incision, *Feb.*, 3
Fulguration in prostatectomy in hemophiliac, *Feb.*, 64
Fundectomy for jejunal ulcer, *Oct.*, 1209
Fungus of bladder, *April*, 255
of brain following depressed fractures of skull, *Feb.*, 186, 187
Fusion of spine, massive bone graft for, *Oct.*, 1271

GALLBLADDER, carcinoma of, early, and cholecystitis and cholelithiasis in woman of eighty-six years, operation for, *Feb.*, 108
Gallie's fascial sutures in inguinal hernia, *Feb.*, 229
transplant in repair of inguinal hernia, *Feb.*, 119
special drape sheet for, *Feb.*, 120–122
Gallstones in duodenum causing obstruction, *June*, 807
origin, theories of, *June*, 603
Ganglioneuroma of adrenal gland, *Dec.*, 1325, 1333
of upper mediastinum, extirpation of, meningopleural fistula following, *Dec.*, 1325
Gangrenous perforated appendix in woman of seventy-five years, major surgery for, *Feb.*, 105
Gas anesthesia for abdominal operations, *June*, 625
Gastrectasia in carcinomatous degeneration of peptic ulcer, *April*, 394
Gastrectomy, partial, for acute perforation of gastric ulcer resembling carcinoma, *Dec.*, 1529
for carcinoma of stomach, *June*, 542
for duodenal ulcer, *June*, 548–550
for gastric ulcer, *June*, 543
for jejunal ulcer, *Oct.*, 1207
total, for carcinoma of stomach, *June*, 542
Gastric. See also *Stomach*.
catarrh as predisposing factor in carcinoma, *April*, 389
distention, postoperative, prevention, *Feb.*, 164
lesions, choice of operation for, *June*, 541
polyposis, *Aug.*, 846; *Dec.*, 1417
ulcer, acute perforation of, resembling carcinoma, partial gastrectomy for, *Dec.*, 1529
as basis of carcinoma, *April*, 390
bleeding, choice of operation, *June*, 547
choice of operation, *June*, 543
perforated, choice of operation, *June*, 545

Gastric ulcer, pyloric obstruction in, treatment, *June*, 546
Gastroduodenostomy, marginal ulcer following, *Oct.*, 1251
Gastro-enterostomy for duodenal ulcer, *June*, 556
gastrojejunal ulcer following, *Feb.*, 95
jejunal ulcer following, *Dec.*, 1531
palliative for carcinoma of stomach, *June*, 542
Gastrojejunal colic fistula, surgery for, *June*, 558
ulcer, *Feb.*, 95; *Oct.*, 1201, 1251; *Dec.*, 1531
choice of operation, *June*, 557
multiple, secondary resection of stomach for, *Aug.*, 849
Gastrojejunostomy, gastrojejunal ulcer following, *Oct.*, 1251
Genital warts, *Aug.*, 968
Germinal cells, *Oct.*, 1020
Giant-cell tumor of lower end of femur, *April*, 504
Glands of internal secretion, dysfunction of, effects on bone epiphyses, *April*, 507
Glossopharyngeal neuralgia, diagnosis, *Feb.*, 201
intracranial section of nerve for, *Feb.*, 193, 202
sensory and gustatory changes following, *Feb.*, 195, 197, 200, 203
peripheral division of nerve in neck for, *Feb.*, 201, 202
treatment, *Feb.*, 201
Goiter, adenomatous, blood cholesterol determinations in, value, *June*, 780
huge, with hyperthyroidism accompanying hemiplegia and vocal paralysis, *Aug.*, 936
and cardiospasm, *Aug.*, 935
substernal, huge, adenocarcinoma in, *Aug.*, 927
exophthalmic, associated with marked thyroiditis, *Aug.*, 932
with myxedema, *Aug.*, 934
blood cholesterol determinations in, value, *June*, 780
carcinoma of thyroid gland complicating, *June*, 759
intrathoracic, intrathoracic extensions in, *June*, 765
Gonococcus infection, panurinary, complicating hyperparathyroidism, *Dec.*, 1365
Grafts, bone. See *Bone grafts*.
Grawitz tumor of kidney, *April*, 353
Grouping, blood, leukocyte in, Doan's studies, *April*, 325
mistakes in, as cause of transfusion reaction, *April*, 322
sources of error, *April*, 324
Gunshot wound of abdomen, operative and postoperative care, *Feb.*, 163
of spine, *Oct.*, 1217
Gustatory changes following intracranial section of nerve for glossopharyngeal neuralgia, *Feb.*, 195, 197, 200, 203
Gynecological conditions, biopsy in, *April*, 284
cancerphobia, *April*, 284
chronic mastitis associated with, *April*, 431
contraindications to operation, *April*, 292
embolism, *April*, 283
imperative surgery, *April*, 271
late operative indications, *April*, 274
operative hemorrhage, *April*, 282
precancerous lesions, *April*, 291
unusual, diagnosis and treatment, *April*, 271

HAND, amputation of, methods, sites, and technic, *Feb.*, 9
epithelioma of, *April*, 423. See also *Epithelioma of hand*.
Hansemann's theory of anaplasia, *April*, 259
Harelip deformity, double, postoperative, *Aug.*, 867
Hayem-Widal type of hemolytic jaundice, *Feb.*, 77
Headache, suboccipital, in midline cerebellar tumors, *Oct.*, 1023
Hematuria in carcinoma of ureter, *April*, 491
in malignant tumors of kidney, *April*, 347, 355, 356
in tumors of bladder, *April*, 262, 263
Hemolytic jaundice, *Feb.*, 77. See also *Jaundice, hemolytic*.
reactions to blood transfusion, *April*, 319
Hemophilia, prostatectomy in presence of, *Feb.*, 63
blood transfusions, *Feb.*, 65
fulguration, *Feb.*, 64
Hemorrhage following thyroidectomy, *June*, 753
in obstructive jaundice, case report with recovery after 12 transfusions, *June*, 609

Hemorrhage in peptic ulcer, operative treatment, *June*, 547
operative, gynecological, *April*, 282
Hemorrhoids, internal, diagnosis, *Dec.*, 1340
etiology, *Dec.*, 1339
injection treatment, *Dec.*, 1337, 1341
symptoms, *Dec.*, 1340
Hendon cannula, *June*, 632
Henle's suprameatal spine, *Oct.*, 1048
Hernia cerebri following depressed fracture of skull, *Feb.*, 186, 187
diaphragmatic, operative considerations, *June*, 651, 652
phrenicotomy for, *June*, 651
following Kraske operation, repair, *Oct.*, 1228
incisional, postoperative, incidence and etiology, *Feb.*, 155
repair of, *Feb.*, 151
inguinal, *Feb.*, 227
Gallie's fascial sutures in, *Feb.*, 229
Marcey's operation, *Feb.*, 227
McArthur's fascial sutures in, *Feb.*, 228
recurring, with bilateral cryptorchidism, *Aug.*, 973
repair, Gallie transplant in, *Feb.*, 119
historical, *Feb.*, 227
strangulated, containing Meckel's diverticulum, *Dec.*, 1525
Taylor's operative technic, *Feb.*, 229
levator, *Feb.*, 30
pudendal, *Feb.*, 29
Hip, dislocation of, congenital, *Oct.*, 1141. See also *Dislocation of hip, congenital.*
inflammatory disease, congenital dislocation and, differentiation, *Oct.*, 1148
Hodgkin's disease, report of unusual case, *April*, 457
Holman's principle in operative treatment of aneurysm, *Dec.*, 1453
Horns, cutaneous, multiple, on face, removal and skin graft, *Aug.*, 880
Hourglass deformity, *Aug.*, 845
Hydronephrosis due to anomalous renal vessels, relief of, *Aug.*, 945
in childhood, *Oct.*, 1134
silent, *Dec.*, 1383
Hygroma, cystic, of neck, branchial cyst and, differentiation, *Oct.*, 1094
Hyperinsulinism, partial pancreatectomy for, *Feb.*, 71
Hypernephroma of kidney, *April*, 348, 349, 350, 353
Hyperparathyroidism complicated by panurinary gonococcus infection, *Dec.*, 1365
Hyperthyroidism, basal metabolism in, *June*, 738
blood cholesterol determinations in, value, *June*, 779
coexistent with cardiospasm in adenomatous goiter, *Aug.*, 935
consistency of gland, *June*, 731
dressing of operative wound, *June*, 750
exophthalmos in, *June*, 737
explaining possible necessity of two-stage operation to patient, *June*, 744
eye signs, *June*, 737
hypercombustion rather than thyroxin poisoning as cause of symptoms, *June*, 736
indications for surgery, *June*, 731
lid puffiness in, *June*, 738
operation for. See *Thyroidectomy.*
operative risk, grading, *June*, 741
postoperative complications, *June*, 750
preoperative preparation of patient, *June*, 742
prognosis after surgery, *June*, 755
pulse rate in, *June*, 732
recurrent, after operation, *June*, 757
stare in, *June*, 737
weight loss in, *June*, 734
with hemiplegia and vocal paralysis in adenomatous goiter, *Aug.*, 936
Hypertrophic stenosis of pylorus in adults, *Aug.*, 801
Hypertrophy, prostatic, benign, *June*, 689
Hypothyroidism associated with pituitary tumor, *Dec.*, 1472
blood cholesterol determinations in, value, *June*, 780

ICTERUS. See *Jaundice.*
index, *Feb.*, 80
Ileitis, regional, *June*, 561
Ileus, duodenal, chronic, *Aug.*, 807
Ilium, osteochondroma of, *Feb.*, 167
Imperative surgery in gynecology, *April*, 271
Imperforate anus, *Oct.*, 1213
Incision, abdominal, rupture of, postoperative, *Feb.*, 3
Sistrunk's, *Feb.*, 230
Incisional hernia, postoperative, incidence and etiology, *Feb.*, 155
repair of, *Feb.*, 151

Incompatibility of blood as cause of transfusion reaction, *April*, 322
Infantile paralysis with flail foot, triple arthrodesis and bone block operation following, *Aug.*, 885
Infarction of kidneys, bilateral septic, surgical management, *Oct.*, 1257
Infections, deep, of submaxillary triangle, treatment, *April*, 315
following thyroidectomy, *June*, 752
urogenital, bacteriophage in, *Feb.*, 60
Inflammatory carcinoma of breast, *Feb.*, 43
Inguinal hernia, *Feb.*, 227. See also *Hernia, inguinal.*
Injection treatment of internal hemorrhoids, *Dec.*, 1337, 1341
Injuries, cerebrocranial, moderate and severe, analysis of 150 cases, *Dec.*, 1277
of knee, everyday, excluding fractures, diagnosis and treatment, *Oct.*, 1179
of semilunar cartilage, *Oct.*, 1179
Inlay bone graft in ununited fractures, *June*, 677
Insulin in diabetes, postoperative, *June*, 724
preoperative, *June*, 723
Internal secretion, glands of, dysfunction, effects on bone epiphyses, *April*, 507
Interosseous nerve, posterior, paralysis of, *Aug.*, 912
Intestinal obstruction, acute, *Feb.*, 215
Intracranial section of nerve for glossopharyngeal neuralgia, *Feb.*, 193, 202
tumors of childhood, *Oct.*, 1019
pathogenesis, *Oct.*, 1019
Intrathoracic extensions in adenomatous goiter, *June*, 765
Intratracheal method of nitrous oxide anesthesia with carbon dioxide absorption, *June*, 628
Intravenous administration of dextrose, postoperative, *Feb.*, 164
of fluid, constant, *June*, 631
urography in tumors of kidney, *April*, 358
in urinary tract diseases of childhood, *Oct.*, 1132
Intussusception, *Oct.*, 1117
acute, in children, report of 31 cases, *Aug.*, 995
Iodine, preoperative, in hyperthyroidism, *June*, 743
Irradiation. See also *Radium* and *Roentgen.*
Irradiation, epithelioma of hand due to, *April*, 427
of carcinoma of extrinsic larynx, *April*, 298, 460
of lip, followed by surgery, *April*, 437
of mucosa of cheek, *April*, 442
of ovary, *April*, 463
of rectum, *April*, 512
of tongue, *April*, 440
of epithelioma of antrum, *Aug.*, 871
of entire body in lymphatic pseudoleukemia, *April*, 406
of inoperable carcinoma of bladder, prostate, and testis, *April*, 478
of ovary, spontaneous disappearance of metastatic nodules from carcinoma of breast following, *April*, 494
of papillary cystadenoma of ovary, *Oct.*, 1161
of polyposis of colon, unsuccessful, *Dec.*, 1297
of tumors of kidney, value, *April*, 361
Irritable colon, carcinoma and, differentiation, *June*, 576
Irritation, chemical, as cause of epithelioma of hand, *April*, 424
Iso-agglutins, abnormal, as cause of transfusion reactions, *April*, 326, 327
Italian plastic operation on fingers, *Feb.*, 11, 12

JAUNDICE, continuous venoclysis in, *June*, 638
hemolytic, *Feb.*, 77
acquired, *Feb.*, 77
blood changes in, *Feb.*, 78, 79, 81
transfusions in, *Feb.*, 82
Chauffard-Minkowski type, *Feb.*, 77
congenital, crisis in, *Feb.*, 23
familial, *Feb.*, 19, 77
Hayem-Widal type, *Feb.*, 77
icterus index, *Feb.*, 80
van den Bergh test, *Feb.*, 80
obstructive, case report with recovery after 12 transfusions, *June*, 609
due to carcinoma of pancreas, choledochoduodenostomy in, *June*, 617
Jaw, lower, blastomycosis of, with bilateral submaxillary metastasis, *Aug.*, 869
upper, multiple fibro-osteomas of, *Aug.*, 878

Jejunal ulcer, *Feb.*, 95; *Oct.*, 1201, 1251
choice of operation, *June*, 557
closure of gastro-enterostomy opening and restoration of gastric mechanism through pylorus, *Oct.*, 1204
entero-anastomosis for, *Oct.*, 1209
excision of, value, *Oct.*, 1208
following gastro-enterostomy, *Dec.*, 1531
fundectomy for, *Oct.*, 1209
multiple, secondary resection of stomach for, *Aug.*, 849
partial gastrectomy for, *Oct.*, 1207
prophylaxis, *Oct.*, 1210
Jejunostomy for carcinoma of stomach, *June*, 543
Jejunum, perforation of, traumatic, *Feb.*, 161

KIDNEY, adenomyosarcoma of, *Oct.*, 1134
carcinoma of, *April*, 350, 351
cyst of, solitary, *Dec.*, 1357
in children, *Dec.*, 1496
Grawitz tumor, *April*, 353
hypernephroma of, *April*, 348, 349, 350, 353
infarction of, septic, bilateral, surgical management, *Oct.*, 1257
malignant tumor, in children, *Dec.*, 1491
pelvis, carcinoma of, *April*, 351, 352
stone in, and stone in bladder in child, case report, *Oct.*, 1135
multiple, *Feb.*, 205, 207
tuberculosis of, early detailed study, *Aug.*, 1007
tumors of, classification, *April*, 354
Grawitz, *April*, 353
in children, prognosis, *April*, 363
malignant, clinical study, *April*, 347
diagnosis, *April*, 357
differential diagnosis, *April*, 358
grading of, and prognosis, *April*, 354
hematuria in, *April*, 347, 355, 356
intravenous urography in, *April*, 358
operability, *April*, 359
metastasis and, *April*, 360
pain in, *April*, 356
pneumoroentgenography in, *April*, 357
prognosis, *April*, 362
pyelography in, *April*, 357
Kidney, tumors of, malignant, radiotherapy, value, *April*, 361
roentgenography in, *April*, 357
mixed, in children, *April*, 363
symptoms, *April*, 355
Wilms', *April*, 363; *Aug.*, 824, 970; *Oct.*, 1134; *Dec.*, 1491
Kirschner-Usadel approach for peripheral division of glossopharyngeal nerve in neck, *Feb.*, 202
Knee, injuries of, everyday, excluding fractures, diagnosis and treatment, *Oct.*, 1179
joint, exarticulation through, *Feb.*, 16
swollen, *Dec.*, 1289
Kraske operation, hernia following, repair, *Oct.*, 1228
osteoplastic, for carcinoma of colon, *Oct.*, 1225
Kraurosis, *April*, 291

LABOR, pernocton in, advantages and disadvantages, *April*, 379, 385
analysis of results in 105 cases, *April*, 309
Laceration of rectum following contusion of abdomen, *Dec.*, 1295
of scalp with infection, bacteriophage in, *Dec.*, 1437
Lahey's treatment of pharyngo-esophageal diverticulum, *Feb.*, 48
two-stage operation for carcinoma of rectum, *June*, 584, 586
Laryngeal examination, rôle in diagnosis and treatment of thyroid disease, *June*, 785
nerve injury in thyroidectomy, *June*, 748, 751
spasm following thyroidectomy, *June*, 751
Laryngectomy, total, for carcinoma, *Feb.*, 139
Larynx, carcinoma of, extrinsic, *April*, 298
x-ray treatment, *April*, 298
divided doses, high-voltage, *April*, 460
intrinsic, *April*, 295
diagnosis, *April*, 296, 297
symptoms, *April*, 295
total laryngectomy for, *Feb.*, 139
sarcoma of, *April*, 299
tumors of, *April*, 295
Leg, amputation of, below knee, *Feb.*, 16
methods, sites, and technic, *Feb.*, 11

Leg, amputation of, prosthetic considerations, *Feb.*, 11, 14
triangular traction for, *Feb.*, 16
artificial, fitting, *Feb.*, 15
operative considerations, *Feb.*, 11, 14
disarticulation of, at knee joint, *Feb.*, 16
roentgen-ray burn, broth injections for, *Dec.*, 1433
Leiomyoma of stomach, *Oct.*, 1245
Leukemia, lymphatic, treatment by continuous irradiation of entire body, *April*, 406
priapism in, *April*, 472
Leukocyte in blood grouping, Doan's studies, *April*, 325
Leukoplakia, *April*, 291
Levator hernia, *Feb.*, 30
Lid puffiness in hyperthyroidism, *June*, 738
Ligament, cystocolic, *Aug.*, 812
Linea temporalis, *Oct.*, 1048
Lip, carcinoma of, moderately advanced, with neck metastases, successfully treated by irradiation and surgery, *April*, 437
Lithiasis, bilateral, in upper urinary tract, *Feb.*, 205
Litholapaxy in children, *Oct.*, 1137
Lobectomy for carcinoma of lung, *April*, 368, 370, 372, 374, 375
Ludwig's angina, treatment, *April*, 315
Lung, abscess of, *Oct.*, 1241
carcinoma of, circumscribed, *April*, 366
parenchymal, *April*, 367, 368, 375
peripheral, *April*, 367, 372, 374
infiltrating, *April*, 367
operability, *April*, 366
operative treatment, *April*, 363
Lymph nodes of neck, tuberculous. See *Tuberculous lymph nodes of neck.*
Lymphatic pseudoleukemia, treatment by continuous irradiation of entire body, *April*, 406
Lymphosarcoma of colon, *Aug.*, 955
of stomach, *Dec.*, 1361
nine years after discovery of lymphosarcoma of cecum, *Aug.*, 848
Lymphosarcomatosis, *April*, 412

MACEWEN'S triangle, *Oct.*, 1048, 1049
Mackenty's technic of total laryngectomy for carcinoma, *Feb.*, 143
Main accoucheur, *June*, 771
Major surgery in people of advanced age, *Feb.*, 105
Malignancy, Broders' index, *April*, 259
Malignant tumors of kidney, clinical study, *April*, 347
in children, *Dec.*, 1491
Marcey's operation for inguinal hernia, *Feb.*, 227
Marginal ulcer, anastomotic, two, successive perforation of, *Oct.*, 1251
Mason's modified technic of choledochoduodenostomy, *Feb.*, 115–117
Massive bone graft in treatment of ununited fractures, repair of defects in long bones and fusion of spine, *Oct.*, 1261
Mastitis, chronic, in association with gynecological disease, *April*, 431
Mastoid antrum, *Oct.*, 1042, 1047
cells, *Oct.*, 1045
foramen, *Oct.*, 1043
fossa, *Oct.*, 1048, 1049
process, *Oct.*, 1042
anatomy in adult, *Oct.*, 1043
diploic, *Oct.*, 1046
pneumatic, *Oct.*, 1046, 1047
sclerotic, *Oct.*, 1046
Mastoiditis, acute, *Oct.*, 1039
abortive measures, *Oct.*, 1076
aural discharge in, bacteriology, *Oct.*, 1066
Bezold's abscess in, *Oct.*, 1053, 1063
blood examination, *Oct.*, 1065
bulging of drum head in, *Oct.*, 1050
coalescent, *Oct.*, 1055, 1069
diagnosis in adult, *Oct.*, 1056
etiology, *Oct.*, 1054
facial paralysis, in *Oct.*, 1053, 1063
hemorrhagic, *Oct.*, 1055, 1069
in children, *Oct.*, 1039
meningismus in, in children, *Oct.*, 1074
operation, *Oct.*, 1080
indications and contraindications, *Oct.*, 1081
pain in, in adults, *Oct.*, 1060
on traction of auricle in, *Oct.*, 1053
paracentesis of membrana tympani in, *Oct.*, 1077, 1078
pathology, *Oct.*, 1055
preliminary considerations, *Oct.*, 1050
primary, *Oct.*, 1054, 1057
roentgenograms, in adults, *Oct.*, 1067
in children, *Oct.*, 1076

Mastoiditis, acute, sagging of posterosuperior meatal wall in, *Oct.*, 1050
in adults, *Oct.*, 1065
in children, *Oct.*, 1075
secondary, *Oct.*, 1054
in adults, symptomatology, *Oct.*, 1058
in children, *Oct.*, 1070
anatomical factors, *Oct.*, 1070
etiology, *Oct.*, 1072
symptoms, *Oct.*, 1073
treatment, *Oct.*, 1076
subperiosteal abscess in, *Oct.*, 1052, 1063
in children, *Oct.*, 1074
symptoms, anatomical approach, *Oct.*, 1050
temperature in, in adults, *Oct.*, 1059
in children, *Oct.*, 1073
tenderness over antrum in, *Oct.*, 1052, 1060, 1074
surgical, without apparent intradural involvement, choked disks in, *Aug.*, 977
Mastosquamosal suture, *Oct.*, 1047
Maxilla, superior, multiple fibroosteomas of, *Aug.*, 878
McArthur's fascial sutures in inguinal hernia, *Feb.*, 228
McCarthy's pandendoscope for prostatic resection, *June*, 693, 694
Meckel's diverticulum, carcinoma of, *Dec.*, 1283
strangulated inguinal hernia containing, *Dec.*, 1525
Mediastinum, upper, ganglioneuroma of, extirpation, meningopleural fistula following, *Dec.*, 1325
Medication, internal, epithelioma of hand due to, *April*, 424
Medullary epithelium, *Oct.*, 1020
Medulloblastoma, cerebellar, *Oct.*, 1024
Medulloblasts, *Oct.*, 1021
Membrana tympani, bulging, in acute mastoiditis, *Oct.*, 1050
paracentesis of, in acute mastoiditis, *Oct.*, 1077, 1078
Membrane, Shrapnell's, *Oct.*, 1041
Membranous septum as cause of duodenal obstruction, *Aug.*, 807
Ménière's disease, *Dec.*, 1465
Dandy's operation, *Dec.*, 1466
Meningismus in acute mastoiditis in children, *Oct.*, 1074
Meningitis complicating cerebrospinal rhinorrhea, *Dec.*, 1484
Meningopleural fistula following extirpation of ganglioneuroma of upper mediastinum, *Dec.*, 1325
Menopausal dose of radium, pregnancy following, with impending rupture of uterus, *Aug.*, 853
Meralgia paraesthetica, *Aug.*, 908; *Dec.*, 1443
sympathetic ablation for, *Dec.*, 1445
Mesentery, dermoid cysts of, *Aug.*, 837
Metabolism, basal, in hyperthyroidism, *June*, 738
Meyer's modification of Trendelenburg's embolectomy, *April*, 284, 285
Mikulicz type of colonic resection, *April*, 311
Miles' operation for carcinoma of rectum, *June*, 581
Mixed tumor of kidney in children, *April*, 363
Mucosa of cheek, carcinoma of, five-year cure by irradiation, *April*, 442
Mucus in stools in carcinoma of colon, *June*, 569, 570
Muscular dystrophy, congenital dislocation of hip and, differentiation, *Oct.*, 1148
spasms, neurosurgical treatment, *Aug.*, 895
Myelitis e compressione, *Aug.*, 915
Myxedema, blood cholesterol determinations in, value, *June*, 780
exophthalmic goiter with, *Aug.*, 934
following thyroidectomy, *June*, 757

NASOPHARYNX, carcinoma of, treatment with divided doses of high-voltage *x*-radiation, *April*, 460
Nausea in carcinoma of colon, *June*, 570
Neck, angioma of, branchial cyst and, differentiation, *Oct.*, 1094
cicatricial contraction, *Aug.*, 868
cold abscess of, branchial cyst and, differentiation, *Oct.*, 1093
cystic hygromas of, branchial cysts and, differentiation, *Oct.*, 1094
cysts and fistulae of, *Oct.*, 1083
differential diagnosis, *Oct.*, 1092, 1094
embryology, *Oct.*, 1085
medial, *Oct.*, 1083
treatment, *Oct.*, 1095
dermoid cyst of, branchial cyst and, differentiation, *Oct.*, 1094
lymph nodes of, tuberculous. See *Tuberculous lymph nodes of neck.*
stiff, *Aug.*, 898

Neck, submaxillary triangle, deep infections of, treatment, *April*, 315
tumors of, cystic, *Oct.*, 1083
wry, *Aug.*, 898
Necrosis of pancreas, massive, accompanying acute pancreatitis due to Bacillus typhosus, *Dec.*, 1395
Needle, spinal, secure hold on, during barbotage, *Feb.*, 137
Nephrolithiasis, bilateral, *Feb.*, 205
pyelitis in, bacteriophage treatment, *Feb.*, 61
Nephro-ureterectomy, *Aug.*, 941
Nerve, glossopharyngeal, intracranial section of, for neuralgia, *Feb.*, 193, 202
peripheral division in neck for neuralgia, *Feb.*, 201, 202
Nerves, peripheral, compression by congenitally abnormal structures, *Aug.*, 906
by mechanically altered structures, *Aug.*, 911
by normal structures, *Aug.*, 908
by structures whose anatomic relations have been altered by injury or disease, *Aug.*, 910
on account of abnormal course of nerve, *Aug*, 912
diseases of, treatment, principles of decompression in, *Aug.*, 905
Nervous system, central, histogenesis, *Oct.*, 1020
Neuralgia, glossopharyngeal, diagnosis, *Feb.*, 201
intracranial section of nerve for, *Feb.*, 193, 202
sensory and gustatory changes following, *Feb.*, 195, 197, 200, 203
peripheral division of nerve in neck for, *Feb.*, 201, 202
treatment, *Feb.*, 201
Neuritis due to trauma or disease, *Aug.*, 910
in cervical rib, relief by decompression, *Aug.*, 906
of external cutaneous nerve of thigh, *Aug.*, 908
of ulnar nerve, *Aug.*, 911
Neuroma of nipple, *April*, 434
Neurosurgical treatment of muscular spasms and spastic painful and trophic lesions of extremities, *Aug.*, 895
Niche in roentgen diagnosis of carcinomatous degeneration of peptic ulcer, *April*, 396, 397
Ninth nerve, intracranial section of, for neuralgia, *Feb.*, 193, 202
Nipple, bleeding, in carcinoma of breast, significance, *April*, 421
neuroma of, *April*, 434
Nitrous oxide and ethylene anesthesia with carbon dioxide absorption for thyroidectomy, *June*, 745
anesthesia, intratracheal method with carbon dioxide absorption, *June*, 628
Nonrotation of colon (second portion) and carcinoma of stomach, *Feb.*, 221
Notch, rivinian, *Oct.*, 1040

Obstruction, bladder neck, transurethral resection in, indication for, *June*, 689
duodenal, chronic, *Aug.*, 807
intestinal, acute, *Feb.*, 215
of common duct in elderly woman, *Feb.*, 113
ureteropelvic, relief by division and ligation of anomalous renal vessels, *Aug.*, 944
Obstructive jaundice due to carcinoma of pancreas, choledochoduodenostomy in, *June*, 617
hemorrhage in, case report with recovery after 12 transfusions, *June*, 609
Old age, major surgery in, *Feb.*, 105
Omentum, dermoid cysts of, *Aug.*, 835
Operations, age factor in, *Feb.*, 33
Operative hemorrhage in gynecology, *April*, 282
indications, late, in gynecology, *April*, 282
Osseous external auditory canal, *Oct.*, 1042
Osteitis fibrosa, regional, of femur, with pathologic fractures, repair with massive bone grafts, *Oct.*, 1268
Osteochondroma of ileum, *Feb.*, 167
Osteogenesis imperfecta, congenital dislocation of hip and, differentiation, *Oct.*, 1148
Osteogenic sarcoma of femur, amputation and roentgenotherapy for, six-year cure, *Aug.*, 892
of tibia, conservative treatment, *April*, 449
low grade, treatment by excision, cautery, and roentgen rays, *Aug.*, 887
Osteomyelitis of rib simulating tumor, *April*, 249
of skull with brain abscess, *Dec.*, 1349
Osteoplastic Kraske operation for carcinoma of colon, *Oct.*, 1225

Ovarian abscess, rupture of, *April*, 271, 272
cysts, bilateral ligamentous, rupture of, *April*, 273
chronic mastitis associated with, *April*, 431
ruptured, *Aug.*, 863
Ovary, carcinoma of, palliative irradiation, three cases, *April*, 463
primary, associated with primary carcinoma of colon, *Dec.*, 1399
cystadenoma of, papillary, *x*-ray treatment, *Oct.*, 1161
irradiation of, spontaneous disappearance of metastatic nodules from carcinoma of breast following, *April*, 494

PAIN in acute mastoiditis in adults, *Oct.*, 1060
in carcinoma of colon, *June*, 570
of ureter, *April*, 491
in tumors of kidney, *April*, 356
intractable, dilaudid for, *June*, 727
on traction of auricle in acute mastoiditis, *Oct.*, 1053
Painful spastic and trophic lesions of extremities, neurosurgical treatment, *Aug.*, 903
Palsy. See *Paralysis*.
Pancreas, carcinoma of, causing duodenal obstruction, *Aug.*, 813
choledochoduodenostomy in, *June*, 617
cysts of, causing duodenal obstruction, *Aug.*, 813
dermoid cysts of, *Aug.*, 836
necrosis of, massive, accompanying acute pancreatitis due to Bacillus typhosus, *Dec.*, 1395
Pancreatectomy, partial, for hyperinsulinism, *Feb.*, 71
Pancreatitis, acute, due to Bacillus typhosus, massive necrosis of pancreas accompanying, *Dec.*, 1395
Pandendoscope, McCarthy's, for prostatic resection, *June*, 693, 694
Panurinary gonococcus infection complicating hyperparathyroidism, *Dec.*, 1365
Papillary cystadenocarcinoma of ovary, *x*-ray treatment, *Oct.*, 1161
Papilloma, craniopharyngeal, benign intracystic, *Oct.*, 1033
of bladder, pathology, *April*, 258
treatment, *April*, 264
Paracentesis of membrana tympani in acute mastoiditis, *Oct.*, 1077, 1078
Paralysis, facial, in acute mastoiditis, *Oct.*, 1053, 1063
following excision of tuberculous cervical lymph nodes, *April*, 306
infantile, with flail foot, triple arthrodesis and bone block operation following, *Aug.*, 885
of bladder following fracture of spine, late results, *Dec.*, 1379
value of excretory urograms, *Dec.*, 1379
of posterior interosseous nerve, *Aug.*, 912
of vocal cord in carcinoma of thyroid, *Aug.*, 928
spastic, *Aug.*, 900
congenital dislocation of hip and, differentiation, *Oct.*, 1148
sympathetic ramisectomy for, *Aug.*, 901, 902
symptoms, *Aug.*, 901
treatment, *Aug.*, 901
ulnar, tardy, *Aug.*, 911
Paralytic equinovarus, severe grade, *Dec.*, 1321
Parathyroid gland, adenoma of, complicated by panurinary gonococcus infection, *Dec.*, 1365
tetany, acute, Chvostek test, *June*, 772
signs and symptoms, *June*, 771
treatment, *June*, 771, 777
Trousseau test, *June*, 772
Parenchymal carcinoma of lung, *April*, 367, 368, 375
Patterson's method of closing abdominal wound, *April*, 313
Pedunculated cervical fibromyoma of unusual size, *Aug.*, 966
Pelvic abscess, rupture into bladder, *Dec.*, 1285
Pelvis, chorio-epithelioma of, ectopic, *April*, 281
female, age and operative risk, *Feb.*, 37
Penis, carcinoma of, radical operation, three types, *Feb.*, 53
Young's operation, *Feb.*, 53
Peptic ulcer, age and operative risk, *Feb.*, 36
carcinomatous degeneration, *April*, 387
diagnosis, *April*, 393
frequency, *April*, 387
gastric findings, *April*, 395
microscopic pathology, *April*, 388
predisposing factors, *April*, 389

Peptic ulcer, carcinomatous degeneration, roentgen findings, *April*, 396
subjective symptoms, *April*, 393
Perforated appendix, gangrenous, in woman of seventy-five years, major surgery for, *Feb.*, 105
Perforation of duodenal ulcer, acute, closed without peritoneal drainage, *Dec.*, 1531
of gastric ulcer, acute, resembling carcinoma, partial gastrectomy for, *Dec.*, 1529
of jejunum, traumatic, *Feb.*, 161
of peptic ulcer, choice of operation, *June*, 545
Periduodenitis, essential, *Aug.*, 812
Perineal resection for carcinoma of rectum, *June*, 591
Perinephritic abscess, *Dec.*, 1457
diagnosis, *Dec.*, 1458
following acute appendicitis, *Dec.*, 1461
back injury, *Dec.*, 1462
skin infection and trauma, *Dec.*, 1460
treatment and mortality, *Dec.*, 1459
Peripheral carcinoma of lung, *April*, 367, 372, 374
nerves. See *Nerves, peripheral.*
trophic and painful lesions, neurosurgical treatment, *Aug.*, 903
Peritoneal cyst, femoral, *Aug.*, 1002
Peritonitis, diffuse, continuous venoclysis in, *June*, 638
general, in appendicitis, operative technic, *Feb.*, 39
Pernicious anemia, extensive polypoid carcinoma of stomach with, *Aug.*, 846
Pernocton in labor, advantages and disadvantages, *April*, 385
analysis of results in 105 cases, *April*, 379
Petromastoid bone, *Oct.*, 1040
Pharyngo-esophageal diverticulum, *Feb.*, 47; *June*, 526
Lahey's treatment, *Feb.*, 48
symptoms, indirect, *Feb.*, 47
Phenol for injection treatment of hemorrhoids, *Dec.*, 1341
Phrenicotomy for diaphragmatic hernia, *June*, 651
with resection of ribs for empyema, *Feb.*, 157
Pituitary adenoma, chromophobe, *June*, 659
diagnostic symptom triad, *June*, 659, 660
Pituitary adenoma, differential diagnosis, *June*, 660
treatment, *June*, 659, 661
visual disturbances in, *June*, 659
tumor with cyst, *Dec.*, 1469
Plastic operation on fingers, Italian, *Feb.*, 11, 12
Pneumatic mastoid, *Oct.*, 1046, 1047
Pneumoroentgenography in tumors of kidney, *April*, 357
Poliomyelitis with flail foot, triple arthrodesis and bone block operation following, *Aug.*, 885
Polya's operation, posterior, *June*, 551, 552
Polyglandular syndrome affecting bone epiphyses, *April*, 507
Polypi, Brunnerian, *Dec.*, 1417
cervical, with epithelioma at base, *Aug.*, 959
of colon, benign, carcinoma and, differentiation, *June*, 575
of stomach and hourglass deformity, *Aug.*, 845
benign, as predisposing factor in carcinoma, *April*, 389
Polypoid carcinoma of stomach, extensive, and pernicious anemia, *Aug.*, 846
Polyposes en nappe, *Dec.*, 1417
of colon, roentgen therapy, unsuccessful, *Dec.*, 1297
of stomach, *Dec.*, 1417
and duodenum, low grade malignant, *Aug.*, 846
polypeux, *Dec.*, 1417
Postoperative gastric distention, prevention, *Feb.*, 164
incisional hernia, incidence and etiology, *Feb.*, 155
repair of, *Feb.*, 151
intravenous administration of dextrose, *Feb.*, 164
rupture of abdominal incision, *Feb.*, 3
shock, continuous venoclysis in, *June*, 639
Posttransfusion reactions, causes and prevention, *April*, 319
Pott's disease, lumbar, congenital dislocation of hip and, differentiation, *Oct.*, 1148
Pouch, Rathke's, cysts of, *Oct.*, 1032, 1033, 1037
pituitary adenoma and, differentiation, *June*, 661
Precancerous lesions, gynecological, *April*, 291
Pregnancy, abdominal, secondary to tubal abortion, *Aug.*, 961

Pregnancy following menopausal dose of radium with impending rupture of uterus, *Aug.*, 853
Priapism in leukemia, *April*, 472
Procaine, 10 per cent solution, for spinal anesthesia, *Aug.*, 985
data on 100 cases, *Aug.*, 987
technic, *Aug.*, 985
Process, mastoid, *Oct.*, 1042
zygomatic, *Oct.*, 1040
Prolan A, biological assay of urine for, clinical application in teratoma testis, *April*, 483, 485
Prolapse of uterus and cystocele, *Dec.*, 1501
analysis of 113 cases, *Dec.*, 1507
enterocele complicating, *Dec.*, 1510, 1511
treatment, *Dec.*, 1506
Ward's method of closing cul-desac, *Dec.*, 1512
Prostate, carcinoma of, *June*, 689
inoperable, irradiation of, *April*, 481
painful, with metastasis, chordotomy for, *Dec.*, 1345
symptoms and diagnosis, *June*, 691
treatment, *June*, 692
hypertrophy of, benign, *June*, 689
symptoms and diagnosis, *June*, 691
treatment, *June*, 692
median bars and contractures, *June*, 690
symptoms and diagnosis, *June*, 692
treatment, *June*, 692
Prostatectomy in hemophiliac, *Feb.*, 63
blood transfusions, *Feb.*, 65
fulguration, *Feb.*, 64
Prostatic obstruction due to fibrotic bladder neck, *Oct.*, 1191
resection, indications for, *June*, 689
use of McCarthy's pandendoscope, *June*, 693
Prosthetic considerations in leg amputations, *Feb.*, 11, 14
Protein reactions, true, to blood transfusion, *April*, 335
Proteolytic reactions to blood transfusion, *April*, 334
Prussak's space, *Oct.*, 1049
Pseudo-agglutination as cause of error in blood grouping, *April*, 324
Pseudoleukemia, lymphatic, treatment by continuous irradiation of entire body, *April*, 406
Psychalgia, *Aug.*, 903
Pudendal hernia, *Feb.*, 29
Puerperal abscess of uterus, *April*, 275
Puffiness, lid, in hyperthyroidism, *June*, 738
Pulse rate in hyperthyroidism, *June*, 732
Pulsion diverticulum of esophagus, *June*, 525
Pyelitis in childhood, *Oct.*, 1133
in nephrolithiasis, bacteriophage treatment, *Feb.*, 61
Pyelography in tumors of kidney, *April*, 357
Pyloric obstruction in peptic ulcer, choice of operation, *June*, 546
stenosis, congenital, *Oct.*, 1111
Rammstedt operation, complications, *Oct.*, 1112
hypertrophic, in adults, *Aug.*, 801
with gastric atony in carcinomatous degeneration of peptic ulcer, *April*, 398
Pyloroplasty for duodenal ulcer, *June*, 554, 555

QUADRICEPS tendon, ruptured, *Aug.*, 891
Quinine and urea hydrochloride for injection treatment of hemorrhoids, *Dec.*, 1341
Quinine-urethane for obliteration of varicose veins, *Oct.*, 1234

RADIATION. See *Irradiation*, *Radium*, and *Roentgen*.
Radium, epithelioma of hand due to, *April*, 427
implantation versus total cystectomy for carcinoma of bladder, *April*, 401
menopausal dose, pregnancy following, with impending rupture of uterus, *Aug.*, 853
treatment of carcinoma of lip, followed by surgery, *April*, 437
of mucosa of cheek, *April*, 442
of ovary, *April*, 465
of rectum, *April*, 512
of tongue, *April*, 440
of tumors of bladder, *April*, 268
Ramisectomy, sympathetic, for spasticity, *Aug.*, 901
Rammstedt operation for congenital pyloric stenosis, complications, *Oct.*, 1112
Ranula, thyroglossal cyst and, differentiation, *Oct.*, 1095

Rathke's pouch cysts, *Oct.*, 1032, 1033, 1037
pituitary adenoma and, differentiation, *June*, 661
Reactions, posttransfusion, causes and prevention, *April*, 319
Rectal examination, digital, in carcinoma of colon, *June*, 571
Rectum, carcinoma of. See *Carcinoma of rectum.*
laceration of, following contusion of abdomen, *Dec.*, 1295
Regional anesthesia for abdominal operations, *June*, 625
Renal. See also *Kidney.*
vessels, anomalous, division and ligation, for relief of ureteropelvic obstruction, *Aug.*, 944
Resection of colon, Mikulicz type, *April*, 311
of ribs and phrenicotomy for empyema, *Feb.*, 157
of stomach, continuous venoclysis after, *June*, 637
secondary, for multiple jejunal ulcers, *Aug.*, 849
prostatic, indication for, *June*, 689
use of McCarthy's pandendoscope, *June*, 693, 694
transurethral, indication for, in bladder neck resection, *June*, 689
of fibrotic bladder neck, value, *Oct.*, 1191
Respiratory difficulty following thyroidectomy, *June*, 750
Retroperitoneal dermoid cysts, *Aug.*, 838
sarcoma, *Aug.*, 823
tumors, *Aug.*, 823
Rhinorrhea, cerebrospinal, *Dec.*, 1479
diagnosis, *Dec.*, 1479
etiology, *Dec.*, 1479
meningitis complicating, *Dec.*, 1484
pathology, *Dec.*, 1484
spontaneous, *Dec.*, 1481, 1487
treatment, *Dec.*, 1486
Rib, cervical, neuritis in, relief by decompression, *Aug.*, 906
osteomyelitis of, simulating tumor, *April*, 249
resection of, and phrenicotomy for empyema, *Feb.*, 157
tumor of, osteomyelitis simulating, *April*, 249
Risk, grading, for operation in hyperthyroidism, *June*, 741
operative, age factor in, *Feb.*, 33
Rivinian notch, *Oct.*, 1040
Roentgenography in acute mastoiditis
in adults, *Oct.*, 1067
in children, *Oct.*, 1076
in carcinoma of colon, *June*, 572
in congenital dislocation of hip, *Oct.*, 1147
in tumors of kidney, *April*, 357
Roentgenological diagnosis of probable malignant disease of stomach with filling defects found at operation to be due to pressure external to stomach, *Feb.*, 245
Roentgen-ray burn, epithelioma of hand due to, *April*, 427
of leg, broth injections for, *Dec.*, 1433
treatment of carcinoma of extrinsic larynx and nasopharynx, *April*, 298, 460
of ovary, *April*, 464
of rectum, *April*, 512
of entire body in lymphatic pseudoleukemia, *April*, 406
of papillary cystadenocarcinoma of ovary, *Oct.*, 1161
of polyposis of colon, unsuccessful, *Dec.*, 1297
of tumors of kidney, value, *April*, 361
Rouleaux formation as cause of error in blood grouping, *April*, 324
Royle's sympathetic ramisectomy for spasticity, *Aug.*, 901, 902
Rupture of abdominal incision, postoperative, *Feb.*, 3
of bilateral ligamentous ovarian cysts, *April*, 273
of ovarian abscess, *April*, 271, 272
cysts, *Aug.*, 863
of pelvic abscess into bladder, *Dec.*, 1285
of quadriceps tendon, *Aug.*, 891

SARCOMA of larynx, *April*, 299
of stomach, *Dec.*, 1429
osteogenic, of femur, amputation and roentgenotherapy for, six-year cure, *Aug.*, 892
of tibia, conservative treatment, *April*, 449
treatment by excision, cautery and roentgen rays, *Aug.*, 887
retroperitoneal, *Aug.*, 823
Scalp laceration with infection, bacteriophage in, *Dec.*, 1437
Scarring, facial, traumatic, removal, *Aug.*, 882
Scirrhous carcinoma of breast with serous surface metastases, *Dec.*, 1515

Sclerotic mastoid, *Oct.*, 1046
Scott's cautery breast amputation, *Feb.*, 44
Sebaceous cysts, thyroglossal cysts and, differentiation, *Oct.*, 1095
Semilunar cartilage injuries, *Oct.*, 1179
diagnosis, *Oct.*, 1184
treatment, *Oct.*, 1186
Seminoma of Chevassu, *April*, 485
Sensory changes following intracranial section of nerve for glossopharyngeal neuralgia, *Feb.*, 195, 197, 200, 203
Septate vagina with double uterus, *Aug.*, 857
Septum, membranous, as cause of duodenal obstruction, *Aug.*, 807
Sheet, drape, for use in taking Gallie transplant, *Feb.*, 120, 121, 122
Shock, postoperative, continuous venoclysis in, *June*, 639
Shrapnell's membrane, *Oct.*, 1041
Sigmoid fossa, *Oct.*, 1045
Silent hydronephrosis, *Dec.*, 1383
Sistrunk's incision, *Feb.*, 230
Skull, fractures of, depressed, brain fungus following, *Feb.*, 186, 187
convulsions following, *Feb.*, 187, 189, 190
management, *Feb.*, 179
untreated, late effects, *Feb.*, 188
osteomyelitis of, with brain abscess, *Dec.*, 1349
Spasm, laryngeal, following thyroidectomy, *June*, 751
muscular, neurosurgical treatment, *Aug.*, 895
of face, *Aug.*, 895
convulsive tic and, differentiation, *Aug.*, 895, 896
symptoms, *Aug.*, 895
treatment, *Aug.*, 896
Spasmodic torticollis, *Aug.*, 898
symptoms, *Aug.*, 898
treatment, *Aug.*, 899
Spastic paralysis, *Aug.*, 900
congenital dislocation of hip and, differentiation, *Oct.*, 1148
Spasticity, *Aug.*, 900
sympathetic ramisectomy for, *Aug.*, 901, 902
symptoms, *Aug.*, 901
treatment, *Aug.*, 901
Spinal anesthesia, ephedrine in, *Aug.*, 981
for abdominal operations, *June*, 626
secure hold on needle, *Feb.*, 137
Spinal anesthesia with 10 per cent procaine solution, *Aug.*, 985
data on 100 cases, *Aug.*, 987
technic, *Aug.*, 985
cord, tumor of, in Von Recklinghausen's disease, *Feb.*, 25
syndrome, experimental production, *Aug.*, 915
needle, secure hold on, during barbotage, *Feb.*, 137
Spine, cervical, dislocation of, *Dec.*, 1315
Wallton treatment, *Dec.*, 1316
fracture of, bladder paralysis following, late results, *Dec.*, 1379
value of excretory urograms, *Dec.*, 1379
fusion of, massive bone graft for, *Oct.*, 1271
gunshot wound, *Oct.*, 1217
suprameatal, Henle's, *Oct.*, 1048
Spleen, wandering, *Dec.*, 1287
Spondylolisthesis, congenital dislocation of hip and, differentiation, *Oct.*, 1148
Sponge heart treatment of varicose ulcer, *Oct.*, 1238
Spongioblasts, bipolar, *Oct.*, 1021
ependymal, *Oct.*, 1022
primitive, *Oct.*, 1020
Sprain of acromioclavicular joint, *June*, 684
Squamozygomatic bone, *Oct.*, 1040
Stare in hyperthyroidism, *June*, 737
Stenosis of duodenal wall, congenital, *Aug.*, 808
pyloric, congenital, *Oct.*, 1111
Rammstedt operation, complications, *Oct.*, 1112
hypertrophic, in adults, *Aug.*, 801
with gastric atony in carcinomatous degeneration of peptic ulcer, *April*, 398
Stensen's duct, successful repair, *Dec.*, 1291
Stiff neck, *Aug.*, 898
Stomach. See also *Gastric.*
carcinoma of. See *Carcinoma of stomach.*
cyst of, simple, *Aug.*, 843
leiomyoma of, *Oct.*, 1245
lesions of, choice of operation for, *June*, 541
lymphosarcoma of, *Dec.*, 1361
nine years after discovery of lymphosarcoma of cecum, *Aug.*, 848

Stomach, polyp of, and hourglass deformity, *Aug.*, 845
benign, as predisposing factor in carcinoma, *April*, 389
polyposis of, *Dec.*, 1417
low grade malignant, *Aug.*, 846
resection of, continuous venoclysis after, *June*, 637
secondary, for multiple jejunal ulcers, *Aug.*, 849
sarcoma of, *Dec.*, 1429
syphilis of, late, *Feb.*, 131
tumors of, benign, *Oct.*, 1247
ulcer of. See *Gastric* and *Peptic ulcer*.
Stone in bladder and stone in kidney in child, case report, *Oct.*, 1135
in cystic duct after cholecystectomy, *June*, 603
multiple, in upper urinary tract, *Feb.*, 205
Stools, blood and mucus in, in carcinoma of colon, *June*, 569, 570
Submaxillary triangle, anatomy, *April*, 316
infections of, deep, treatment, *April*, 315
Subperiosteal abscess in acute mastoiditis, *Oct.*, 1052, 1063
in children, *Oct.*, 1074
Sucker feet, *Oct.*, 1022
Suprameatal spine, Henle's, *Oct.*, 1048
Suprapubic operation with electrocoagulation for tumors of bladder, *April*, 265
Suprasellar cysts, *Oct.*, 1037
Surgery and diabetes, *June*, 719
major, in people of advanced age, *Feb.*, 105
Sutures, fascial, in repair of inguinal hernia, *Feb.*, 229
Sweet's theory of origin of gallstones, *June*, 603
Sympathetic ablation in meralgia paraesthetica, *Dec.*, 1445
ramisectomy for spasticity, *Aug.*, 901
Sympathicoblastoma, *Dec.*, 1325
Syndrome, Ménière's, *Dec.*, 1465
of spinal cord tumor, experimental production, *Aug.*, 915
Syphilis of stomach, late, *Feb.*, 131

TAYLOR'S operative technic in inguinal hernia, *Feb.*, 229
Temperature in acute mastoiditis in adults, *Oct.*, 1059
in children, *Oct.*, 1073
Temporal bone, development, *Oct.*, 1040
Tenderness over antrum in acute mastoiditis, *Oct.*, 1052, 1060, 1074
Teratoma testis, *April*, 483
Aschheim-Zondek test in, *April*, 485
biological diagnosis, *April*, 485
of recurrence or metastases, *April*, 487
measurement of radiosensitivity, *April*, 486
clinical application of biological assay of urine for prolan A, *April*, 483, 485
Testis, carcinoma of, inoperable, irradiation of, *April*, 481
teratoma of, *April*, 483
clinical application of biological assay of urine for prolan A, *April*, 483, 485
undescended, Torek operation for, *Aug.*, 948
with recurring inguinal hernia, *Aug.*, 973
Tetany, parathyroid, acute, Chvostek's test, *June*, 772
signs and symptoms, *June*, 771
treatment, *June*, 771, 777
Trousseau test, *June*, 772
Thigh, external cutaneous nerve, neuritis of, *Aug.*, 908
Thoracoplasty for old empyema, *Feb.*, 51
upper paravertebral extrapleural, value of removal of long rib segments, *June*, 641
Thorax, dermoid cyst of, *Oct.*, 1165
Thrombo-angiitis obliterans, amputation for, and reamputation for gas gangrene followed by left lumbar ganglionectomy, *Aug.*, 889
Thyroglossal cysts, *Oct.*, 1083
differential diagnosis, *Oct.*, 1094
Thyroid crisis, continuous venoclysis in, *June*, 636, 637
gland, aberrant, branchial cyst and, differentiation, *Oct.*, 1094
carcinoma of, associated with exophthalmic goiter, *June*, 759
with hemorrhage into cystic cavity of left lobe and vocal paralysis, *Aug.*, 928
with unusual metastases, *April*, 415
diseases of, laryngeal examination in, rôle in diagnosis and treatment, *June*, 785
value of blood cholesterol determination, *June*, 779
surgery of, indications and management, *June*, 731

Thyroidectomy, anesthesia for, *June*, 745
complications following, *June*, 750, 751
dressing of wound, *June*, 750
explaining possible necessity of two-stage procedure to patient, *June*, 744
hemorrhage following, *June*, 753
indications for, *June*, 731
infection following, *June*, 752
laryngeal nerve injury, *June*, 748, 751
spasm following, *June*, 751
myxedema following, *June*, 757
one-stage or two-stage, question of, *June*, 746, 747
parathyroid tetany following, *June*, 771
preparation of patient, *June*, 742
prognosis after, *June*, 755
respiratory difficulty following, *June*, 750
risk, grading, *June*, 741
two-stage, interval and management between stages, *June*, 748, 749
Thyroiditis, marked, exophthalmic goiter associated with, *Aug.*, 932
Tibia, congenital nonunion of, massive bone grafts in, *Oct.*, 1261
defect in, repair with massive bone graft, *Oct.*, 1264
fracture of, compound, complicated by malposition and gas infection, treatment by open reduction and antitoxins, *Aug.*, 888
osteogenic sarcoma of, conservative treatment, *April*, 499
treatment by excision, cautery, and roentgen rays, *Aug.*, 887
Tic, convulsive, facial spasm and, differentiation, *Aug.*, 895, 896
Toes, amputation of, methods, sites, and technic, *Feb.*, 13
Tongue, carcinoma of, twelve-year cure by irradiation, *April*, 440
Torek operation for cryptorchidism, *Aug.*, 948
Torticollis, spasmodic, *Aug.*, 898
Traction diverticulum of esophagus, *June*, 525
Transfixion suture method of ureterorectoneostomy, Coffey's technic 3, *Dec.*, 1387
Transfusion, blood. See *Blood transfusion.*
Transplant, Gallie, in repair of inguinal hernia, *Feb.*, 119
special drape sheet for, *Feb.*, 120, 121, 122
Transplantation of biliary fistula, *Feb.*, 125
of ureters, *Feb.*, 7
Coffey's technic, *Feb.*, 7
result eleven years after, *Feb.*, 67
Transposition of viscera, acute appendicitis associated with, *Dec.*, 1439
Transurethral electrocoagulation of bladder tumors, *April*, 264
resection of fibrotic bladder neck, indication for, *June*, 689
value, *Oct.*, 1191
Trauma in etiology of chordoma, *Feb.*, 91, 92
Traumatic facial scarring, removal, *Aug.*, 882
perforation of jejunum, *Feb.*, 161
Trendelenburg's embolectomy, Meyer's modification, *April*, 284, 285
sign in congenital dislocation of hip, *Oct.*, 1144, 1145
Triangle, Macewen's, *Oct.*, 1048, 1049
submaxillary, anatomy, *April*, 316
infections of, deep, treatment, *April*, 315
Triangular traction for leg amputation, *Feb.*, 16
Trophic lesions of extremities, neurosurgical treatment, *Aug.*, 903
Trousseau test in parathyroid tetany, *June*, 772
T-tube choledochoduodenostomy, technic, *Feb.*, 115–117
Tubal abortion with secondary abdominal pregnancy, *Aug.*, 961
Tuberculosis of kidney, early detailed study, *Aug.*, 1007
Tuberculous colitis, carcinoma of colon and, differentiation, *June*, 575
cyst of fallopian tube, *Aug.*, 999
lymph nodes of neck, branchial cysts and, differentiation, *Oct.*, 1093
classification, *April*, 303, 304
diagnosis, *April*, 302
examination of patient, *April*, 305
surgical excision, anesthesia for, *April*, 307
paralysis following, *April*, 306
report of 131 patients with follow-up results, *April*, 301
technic, *April*, 307
Tumor, cerebellar, midline, *Oct.*, 1019, 1022
giant cell, of lower end of femur, *April*, 504

Tumor, Grawitz, of kidney, *April*, 353
intracranial, in childhood, *Oct.*, 1019
of bladder, *April*, 255. See also *Bladder, tumors of.*
of breast, multiple, *April*, 449
of carotid body, branchial cysts and, differentiation, *Oct.*, 1093
of kidney. See *Kidney, tumors of.*
of larynx, *April*, 295
of neck, cystic, *Oct.*, 1083
of rib, osteomyelitis simulating, *April*, 249
of spinal cord in Von Recklinghausen's disease, *Feb.*, 25
syndrome of, experimental production, *Aug.*, 915
of stomach, benign, *Oct.*, 1247
pituitary, *Dec.*, 1475
with cyst, *Dec.*, 1469
retroperitoneal, *Aug.*, 823
Wilms', *April*, 363; *Aug.*, 824, 970; *Oct.*, 1134; *Dec.*, 1491
Tympanic antrum, *Oct.*, 1047
plate, *Oct.*, 1040
ring, *Oct.*, 1041

Ulcer, duodenal. See *Duodenal ulcer.*
gastric. See *Gastric ulcer.*
gastrojejunal, *Feb.*, 91, 92; *Oct.*, 1201, 1251
choice of operation, *June*, 557
jejunal. See *Jejunal ulcer.*
marginal, anastomotic, two, successive perforation of, *Oct.*, 1251
peptic. See *Peptic ulcer.*
varicose, *Oct.*, 1237
Ulcerative colitis, carcinoma of colon and, differentiation, *June*, 574
Ulnar palsy, tardy, *Aug.*, 911
Undescended testis, Torek operation for, *Aug.*, 948
with recurring inguinal hernia, *Aug.*, 973
Unna's boot for varicose ulcer, *Oct.*, 1237
Ununited fractures, *June*, 673
massive bone grafts in, *Oct.*, 1261
operative treatment with inlay and multiple bone chip grafts, *June*, 676, 677
Ureteral calculi, multiple, *Feb.*, 206, 211
Uretero-enterostomy, *Feb.*, 7
bilateral, result eleven years after, *Feb.*, 67
Ureteropelvic obstruction, relief by division and ligation of anomalous renal vessels, *Aug.*, 944
Ureterorectoneostomy in exstrophy of bladder by transfixion suture method (Coffey's technic 3), *Dec.*, 1387
Ureters, carcinoma of, primary, *April*, 488
transplantation of, *Feb.*, 7
Coffey's technic, *Feb.*, 7
result eleven years after, *Feb.*, 67
Urinary tract, diseases of, in children, *Oct.*, 1127
appendicitis and, differentiation, *Oct.*, 1135
blood chemistry examination in, *Oct.*, 1132
catheterization in, dangers, *Oct.*, 1131
diagnosis, *Oct.*, 1128
intravenous urography in, *Oct.*, 1132
physical examination in, *Oct.*, 1129
urine examination in, *Oct.*, 1130
infections of, bacteriophage in, *Feb.*, 50
surgery of, in infants and children, *Oct.*, 1127
upper, bilateral lithiasis in, *Feb.*, 205
Urine, biological assay for prolan A, clinical application in teratoma testis, *April*, 483, 485
examination of, in urinary tract diseases in childhood, *Oct.*, 1130
Urogenital infections, bacteriophage in, *Feb.*, 60
Urograms, excretory, value in bladder paralysis following spinal fracture, *Dec.*, 1379
Urography, intravenous, in tumors of kidney, *April*, 358
in urinary tract diseases of childhood, *Oct.*, 1132
Usadel-Kirschner approach for peripheral division of glossopharyngeal nerve in neck, *Feb.*, 202
Uterus, abscess of, intramural puerperal, *April*, 275
absence of, *Aug.*, 861
carcinoma of, unusual metastases, case report, *April*, 468
chorio-epithelioma of, *April*, 276, 278, 280
duplex, bicornis, fibromyomas in, *Aug.*, 963
with septate vagina, open only on one side, *Aug.*, 857
fibroids of, extruded, management, *June*, 707
fibromyoma of, edematous, *Feb.*, 175

Uterus, prolapse of, and cystocele, *Dec.*, 1501
analysis of 113 cases, *Dec.*, 1507
enterocele complicating, *Dec.*, 1510, 1511
treatment, *Dec.*, 1506
Ward's method of closing culdesac, *Dec.*, 1512

VAGINA, absence of, *Aug.*, 860
septate, with double uterus, *Aug.*, 857
Van den Bergh test, *Feb.*, 80
Varicose ulcer, *Oct.*, 1237
etiology, *Oct.*, 1238
sponge heart treatment, *Oct.*, 1238
Unna's boot for, *Oct.*, 1237
veins, chemical obliteration, analysis of cases, *Oct.*, 1231
end-results, *Oct.*, 1236
technic, *Oct.*, 1234
Venoclysis, continuous, *June*, 631
after stomach resections, *June*, 637
apparatus for, *June*, 632
blood transfusion with, *June*, 635
in diffuse peritonitis, *June*, 638
in jaundice, *June*, 638
in postoperative shock, *June*, 639
in thyroid crisis, *June*, 636, 637
indications for, *June*, 636
insertion of cannula, *June*, 634
rate and duration of flow, *June*, 635
reactions to, *June*, 636
site for cannulization, *June*, 633
solutions for, *June*, 634
Vertebrae, cervical, chordoma of, *Feb.*, 85
Viscera, transposition of, acute appendicitis associated with, *Dec.*, 1439
Visual disturbances in pituitary adenoma, *June*, 659
Vocal cord, paralysis of, in carcinoma of thyroid, *Aug.*, 928
Vomiting in carcinoma of colon, *June*, 570
in midline cerebellar tumors, *Oct.*, 1022
Von Hacker's method of treatment in branchial fistula, *Oct.*, 1097
Von Recklinghausen's disease with tumor of spinal cord, *Feb.*, 25

WALLTON treatment of dislocation of cervical spine, *Dec.*, 1316
Wandering spleen, *Dec.*, 1287
Ward's method of closing culdesac in prolapse of uterus, *Dec.*, 1512
Warts, congenital, *Aug.*, 968
Weight loss in carcinoma of colon, *June*, 570
in hyperthyroidism, *June*, 734
Wenglowski's conclusions on embryology of branchial area, *Oct.*, 1085
Wilms' tumor, *April*, 363; *Aug.*, 824, 970; *Oct.*, 1134; *Dec.*, 1491
diagnosis and prognosis, *Dec.*, 1494
pathology, *Dec.*, 1491
symptoms, *Dec.*, 1493
Wound, abdominal closure, Patterson's method, *April*, 313
gunshot, of abdomen, operative and postoperative care, *Feb.*, 163
of spine, *Oct.*, 1217
Wry neck, *Aug.*, 898

YOUNG'S operation for carcinoma of penis, *Feb.*, 53

ZENKER'S diverticulum, *June*, 526
Zondek-Aschheim test in teratoma testis, *April*, 485
Zygomatic process, *Oct.*, 1040